

Packet #2

8/29/83 AM

Posted: Sun Aug 28, 1983 9:19 PM EDT  
From: [REDACTED] DDP/BMW  
To: [REDACTED]  
Subj: ARPA

Msg: XGID-1614-8371

b6  
b7C

The Defense Advanced Research Projects Agency is an arm of the Pentagon, with the responsibility of fostering military aspects of state of the art electronic and nuclear research. DARPA HQ is located in the 'Architect Building' in Camp Springs, MD. The FTS locator number for DARPA is 43077. The agency's director is Robert R. Fossum, and he along with [REDACTED]

[REDACTED] and [REDACTED] occupy suite 802 in the building, codenamed A.B. by the DOD.

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The actual administration of the agency's computer network (ARPA-NET) is divided among several persons. The Programming and Analysis division, run by a man whose name is kept secret, is located in suite 823 of the building, and is responsible for overall network management.

The Defense Sciences Offices administers the day to day affairs of the network under the guidance of [REDACTED]  
[REDACTED] (Room 641) [REDACTED]  
[REDACTED] with the various participating installations maintains network status and operation. It's [REDACTED], is located in Room 730.

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The Strategic Technologies Division is interesting in that its purpose is classified. But to give you an idea of the STU's mission, it seems to be responsible for 'Surveillance' and 'Advanced Concepts'.

Other DARPA projects include 'Nuclear Monitoring Research', 'Materials Sciences', 'Directed Energy', 'Laser and Particle Beam Technology', 'Ocean Monitoring and Control' and 'Target Acquisition and Engagement'.

Command?

196-4713-16

ZGID-ZH064F-ZH11AB

SMN: ZGID-1615-4523

Posted date: August 29, 1983 4:17 PM

Delivery Options: 0000000000000000

Field Type Offset Length

From	1	0	8
To	1	8	12
Subj	1	34	6
MIDL	1	20	14
Body	1	40	348

[REDACTED]

From	5142 4B38	3038 3320	* QBK8083	*	b6 b7C
To	532E 5354	4557 4152	540D 0A0D	* [REDACTED] .. *	
Subj	4152 5041	2020	* ARPA	*	
MIDL	000E 0100	8000 424E	4731 3635 3020	* .....BNG1650	*
Body	5375 652C	0D0A 0949	2063 6865	636B 6564	* [REDACTED]...I checked *
	206F 7574	2074 6861	7420 6578	7465 6E73	* out that extens *
	696F 6E20	796F 7520	706F 7374	6564 206F	* ion you posted o *
	6E20 7468	6520 6275	6C6C 6574	696E 2061	* n the builetin a *
	6E64 2074	6865 790D	0A61 6E73	7765 7265	* nd they..answere *
	6420 2243	6F6D 6D61	6E64 2050	6F77 6572	* d "Command Power *
	2220 6F72	2073 6F6D	6574 6869	6E67 2073	* " or something s *
	696D 696C	6172 2E20	2049 2077	6173 2061	* imilar. <u>I was a</u> *
	626C 6520	746F 2067	6574 2069	6E73 6964	* <u>ble to set insid</u> *
	650D 0A74	6865 6972	2063 656E	7472 6578	* <u>e..their centrex</u> *
	2075 7369	6E67 2074	6861 7420	3830 3020	* <u>using that 800</u> *
	2320 4920	746F 6C64	2079 6F75	2061 626F	* # <u>i told you abo</u> *
	7574 2E20	2049 2066	6967 7572	6564 206F	* ut. i figured o *
	7574 2074	6861 7420	7468 650D	0A65 7863	* ut that the..exc *
	6861 6E67	6520 796F	7520 6765	7420 7768	* hanse you set wh *
	656E 2079	6F75 2064	6961 6C20	362D 7878	* en you dial 6-xxx *
	7878 2069	7320 3230	322D 3639	362E 2020	* xx is 202-696. *
	5768 6174	2064 6F20	796F 7520	6061 6B65	* What do you make *
	206F 660D	0A74 6865	2074 7261	6E73 6665	* of..the transfe *
	7272 6162	6C65 2064	6961 6C2D	746F 6E65	* rrable dial-tone *
	2049 206D	656E 7469	6F6E 6564	206F 6E20	* I mentioned on *
	424C 4143	4B3F 0D0A	6268 0D0A		* BLACK?..bh.. *

Enter SMN or <CR> to stop:

1964713-16

[redacted] B Board

[redacted] MIS/BMWNA/B

1  
o<sub>st</sub>ed: Thu Sep 8, 1983 10:15 PM EDT  
rom: ADMIN/BMW  
o:  
C:  
ubj: Monthly Update

Mss: EGID-1621-2306

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The situation at Telenet continues to be unsettled, as those of you in the 'FA' System can see on the BBs. Therefore, the moratorium against acking Telemail accts has been extended until the end of September. At that time, we can continue on with a Vengeance, and introduce the new people into the ways of the 'Usercode'.

A new ARPA update has been sent to those currently involved in the AC HACK project. We still do not have a date on the password cutover, though the end of the year has been hinted at for MILNET implementation. We STILL NEED guest accts on MIT and SRI hosts, as well as the new FTP hosts. Anyone with info on any of these should pass it on via the ARPA list.

And last but not least -- another reminder NOT to take the Telemail customer survey they are touting on the BB. It is partly designed as a trap to validate authorized system users, and our unregistered area would stand out like a sore thumb should they take a closer look...

Later, all.

[redacted] b6  
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:# Ostany lives!

mmmand?

196-4713-16

[redacted]  
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No such command: .

Command? S PURGED

Bulletin Board contains:

No.	Delivered	From	Subject	Lines
3 Sep	8 22:02	[redacted]	ARPA*NET UPDATE Purged	478

Command? R PURGED 3

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Posted: Thu Sep 8, 1983 10:02 PM EDT  
From: [redacted] MIS/BMWNA/BMW  
To: [redacted]  
CC:  
Subj: ARPA\*NET UPDATE

Mse: EGID-1621-2254

*Same newsletter*

\*\*\*\*\*  
DATE: WED 7 SEP 83 12:40:00-PDT  
FROM: NIC@SRI-NIC  
SUBJECT: DDN NEWSLETTER NO. 32

=====  
DDN-NEWS 32  
7 SEP 83  
(415) 859-3695

NETWORK INFO CENTER FOR  
DCA DDN PROGRAM MGMT OFFICE  
NIC@SRI-NIC

#### DEFENSE DATA NETWORK NEWSLETTER

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THE NETWORK INFORMATION CENTER UNDER DCA CONTRACT. FOR SUBSCRIPTION,  
CONTACT NIC@SRI-NIC. BACK ISSUES OBTAINABLE BY FTP FROM THE DIRECTORY  
<DDN-NEWS> AT SRI-NIC [10.0.0.73]. ]

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#### SECTION I. OFFICIAL

TOPIC: - TAC-NEWS SERVICE  
- MILNET/ARPANET HOST AND TAC ALIGNMENT LIST

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#### TAC-NEWS SERVICE

A NEWS SERVICE FOR TACS HAS BEEN INSTALLED. THIS SERVICE WILL BE USED  
TO INFORM TAC USERS OF IMPORTANT CHANGES IN THE ARPANET AND MILNET, AS  
WELL AS FOR TAC-SPECIFIC NOTICES. TO REACH THIS SERVICE FROM A TAC,  
USE THE "&N" COMMAND TO THE TAC AND THE CONNECTION WILL AUTOMATICALLY  
BE MADE. THE USER SHOULD THEN LOG IN WITH USERNAME "TACNEWS" OR  
"TAC-NEWS" (NO PASSWORD REQUIRED). THE TACNEWS PROGRAM WILL SCAN A  
MAILBOX OF NOTICES IN REVERSE CHRONOLOGICAL ORDER WHEN THE "&N"  
COMMAND IS INVOKED.

196-4713-16

## MILNET/ARPANET HOST AND TAC ALIGNMENT LIST

IN DDN NEWSLETTER NO. 31, DATED 1 SEP 83, TAC USERS WERE ADVISED THAT THEY SHOULD KNOW THE NET ALIGNMENTS OF THE TACS AND HOSTS WHICH THEY COMMONLY USE. THIS KNOWLEDGE IS ESPECIALLY CRITICAL FOLLOWING THE MILNET/ARPANET SPLIT (4 OCT 83) AND THE TWO TEST DAYS PRECEDING IT (8 AND 15 SEP 83). A COMPLETE LIST OF TACS AND HOSTS ON EACH NET WILL BE PLACED IN A NOTICE AVAILABLE THROUGH THE TAC-NEWS SERVICE DESCRIBED ABOVE. ALL TAC USERS SHOULD OBTAIN A COPY OF THIS LIST PRIOR TO 8 SEP 83.

TAC USERS ARE ALSO REMINDED THAT THEY MUST USE THE COMPLETE INTERNET ADDRESS SCHEME IF THEY WISH TO CONNECT TO A HOST ON A DIFFERENT NETWORK FROM THE TAC THEY ARE USING. AN EXAMPLE OF THIS FORM OF ADDRESS IS: 10.1.0.40, WHERE

- 10 IS THE NETWORK NUMBER OF THE HOST BEING ACCESSED (10 FOR ARPANET, 26 FOR MILNET);
- 1 IS THE PORT NUMBER OF THE HOST BEING ACCESSED;
- 0 IS RESERVED AND CURRENTLY IS USUALLY 0;
- 40 IS THE NUMBER OF THE IMP TO WHICH THE HOST IS CONNECTED.

-----END-OF-MESSAGE-----

\*\*\*\*\*

DATE: 6 SEP 1983 13:53:20 EDT (TUESDAY)  
FROM: BEN LITTAUER <LITTAUER@BBN-UNIX>  
SUBJECT: TAC SPLIT INFO !!

\*\*\*\*\* MILNET/ARPANET HOSTS

Command?

196-4713-16

tMell/Telenet

Posted: Thu Sep 8, 1983 5:49 PM EDT  
From: [REDACTED]  
To:  
Subj: BITNET [CMJ]

Msg: OGID-1621-1328

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HELP BITNET

BITNET NODES

NODENAME	University Name
System	MACHINE

01 CUNYVM	CITY University of New York VM/SP IBM 4341-II
02 CUNYJESS	CITY University of New York MVS/JESS IBM 3033
03 BM002	CUNY - Boro of Manhattan Comm Col VM/SP IBM 4331-II BMADMN2 Alias to BM002
04 BX001	CUNY - Bronx Community College VM/SP IBM 4331
05 KB001	CUNY - Kingsborough Comm College VM/SP IBM 4331
06 SI001	CUNY - College of Staten Island VM/SP IBM 4341
07 QB001	CUNY - Queensborough Comm College VM/SP IBM 4341
08 NY001	CUNY - NYC Technical College VM/SP IBM 4331-II NY002 Alias to NY001
09 LC003	CUNY - Lehman College VM/SP IBM 4341
10 BB003	CUNY - Baruch College VM/SP IBM 4331
11 BMACADM	CUNY - Boro of Manhattan Comm Col VM/SP IBM 4331
12 BBADMIN	CUNY - Baruch College VM/SP IBM 4331
13 BKLYN	CUNY - Brooklyn College VM/SP IBM 4341 BC003 Alias to BKLYN BC008 Alias to BKLYN
14 HUNTER	CUNY - Hunter College VM/SP IBM 4341
15 CCNY	CUNY - City College VM/SP IBM 4341
16 YALEVM	Yale University

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VM/SP

IBM 4341-II

17 YALEMVS Yale Universit MVS/JES3 IBM 370/168

20 PSUVM Penn State University

VM/SP

IBM 4341

21 PSUVAX1 Penn State University

VMUNIX VAX 11/780

22 PSUMVS Penn State University

MVS/JES2 IBM 3081

23 PSUPDP1 Penn State University

UNIX R6 PDP 11/34

24 BROWNVNM Brown University

VM/SP

IBM 4341-II

BROWNVNM1 Brown University

BROWNVNM2 Brown University

BROWNVNM3 Brown University

25 CORNELLC Cornell University

VM/SP

IBM 370/168

CORNELL Alias to CORNELLC

CUNVM1 Alias to CORNELLC

26 CORNELLA Cornell University

VM/SP

IBM 4341-II

CUNVM2 Alias to CORNELLA

27 CORNELLB Cornell University

VM/SP

IBM 4341-II

CUNVM3 Alias to CORNELLB

28 CRNLMVSB Cornell University

MVS/JES2 guest @ CUNVM3

CUNMVS3 Alias to CRNLMVSB

29 CUMC Cornell University Medical Center

VM/SP

IBM 4331-1

30 CRNL20A Cornell University

TOPS/20 DEC 2060

CUN2060 Alias to CRNL20A

31 CUVMA Columbia University

VM/BSEPP IBM 4341-II

32 CUVMB Columbia University

VM/BSEPP IBM 4341-II

CU20A Columbia University

TOPS-20 DEC 2060

CU20B Columbia University

TOPS-20 DEC 2060

CU20C Columbia University

TOPS-20 DEC 2060

CWRU20 Case Western Reserve University

TOPS-20 DEC 2060

33 PUCC Princeton University

VM/SP

IBM 3081

34 YALEADS3 Yale University

VM/SP

AS3-5

35 YALEADS1 Yale University

VM/SP

IBM 4341-II

36 ROCKVAX Rockefeller University

VMUNIX VAX 11/780

196-4713-16

37 BOSTONU Boston University  
VM/SP(MP) IBM 3081-D

38 UCBVMA University California at Berkeley  
VM/SP  
IBM 4341-II

39 UCBUNIXA Univ. California at Berkeley  
2.8 BSD PDP 11/7 California at Berkeley  
2.8 BSD PDP 11/70

43 UCBUNIXE Univ. California at Berkeley  
2.8 BSD PDP 11/70

44 UCBUNIXF Univ. California at Berkeley  
2.8 BSD PDP 11/70

45 UCBUNIXG Univ. California at Berkeley  
4.0 BSD VAX 11/780

46 SFASYS Univ. California San Francisco  
VM/SP  
IBM 4341

47 SFBSYS Univ. California San Francisco  
VM/SP  
IBM 4341

48 MITVMA Massachusetts Institute of Tech.  
VM/SP  
IBM 370/168

49 MITVMB Massachusetts Institute of Tech.  
50 MITVMC Massachusetts Institute of Tech.  
51 MITVMD Massachusetts Institute of Tech.  
52 MITMULT Massachusetts Institute of Tech.  
53 CRNLCS Cornell Computer Science Dept.  
UNIX  
VAX 11/780

54 UORVM University of Rochester  
VM/SP  
IBM 3032

55 SUNYBING SUNY at Binghamton  
VM/SP  
NAS AS6

56 HARVARDA Harvard University  
VM/SP  
IBM 4341-II  
YKTVMV  
YKTVMX IBM Yorktown  
PORTLAND University of Maine at Portland  
GWUVM George Washington University  
CUVMC Columbia University

VM/SP  
IBM 4341-II  
CUVMD Columbia University

VM/SP  
IBM 3031  
CUCHEM Columbia University Chemistry Dept.  
DEC VAX 11/780

Posted: Thu Sep 8, 1983 5:55 PM EDT      File: 1621-1369  
From: [REDACTED]      Msg: DGID-1621-1369  
To: [REDACTED]  
Subj: DECNET [CM]

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#### INTRODUCTION TO DECNET

196-4713-16

which enables users to do work involving access to another system in the network. For a brief description of the facilities which call upon DECNET, type or print the file, HLP:DECNET.DOC . Each of these programs involves specifying the network node you wish to communicate with. Below are the names of all the currently available nodes.

## DECNET NODE NAMES

DECNET currently recognizes the following as valid node names:

Carnegie Mellon University -

## Computation Center

CMCCRA - "RSTS-A" CMCCRB - "RSTS-B" CMCCTA - "TOPS-A"  
CMCCTB - "TOPS-B" CMCCTC - "TOPS-C" CMCCTD - "TOPS-D"  
CMCCTE - "TOPS-E" CMCCTF - "TOPS-F" CMCCVA - "VAX-A"

### **Chemistry Department:**

CMCHEM = "VAXC"

## **Computer Science Department:**

**CMCSC** = "CMUC"      **CMCSPS** = "Production Systems"

### **Physics Department:**

CMPHYS - "VAXP"

## Psychology Department

CMPSYA = "PSYA"      CMPSYB = "PSYB"

Columbia University =

## **Center for Computing Activities:**

CU20A CU20B CU20C CU20D

## **Chemistry Department:**

CLICHÉM

Case-Western-Reserve University -

## Jennings Computing Center:

CWRU20 CWR20B

Programs which use DECNET include HOST, NFT, WHERE, and the mail program MS. For more information on these programs, type HELP, a space, and the name of the program you wish to learn more about.

Carnegie-Mellon is on another network, BITNET, which can be used only for mail. Type HELP BITNET for details.

To learn which DECNET links are available at a particular moment, type

## INFORMATION DECDNET NODES

For a description of the operating system at each DECNET node, type

## INFORMATION DECDNET DESCRIPTION

or you may print the file, HLP:DECNET-DESCRIPTION.TXT .

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: CMCCRA - PDP-11/45 RSTS V7 - "RSTS-A"  
CMCCRB - PDP-11/45 RSTS V7 - "RSTS-B"  
CMCCTA - DECSystem-2060 TOPS-20 V5.1 - "TOPS-A"  
CMCCTB - DECSystem-2060 TOPS-20 V5.1 - "TOPS-B"  
CMCCTC - DECSystem-2060 TOPS-20 V5.1 - "TOPS-C"  
CMCCTD - DECSystem-2060 TOPS-20 V5.1 - "TOPS-D"  
CMCCTE - DECSystem-2060 TOPS-20 V5.1 - "TOPS-E"  
CMCCTF - DECSystem-2060 TOPS-20 V5.1 - "TOPS-F"  
CMCCVA - VAX-11/780 VMS V3.0 - "VAX-A"

Chemistry Department:

CMCHEM - VAX-11/780 VMS V3.0

Computer Science Department:

CMCSC - DECSystem-2060 TOPS-20 V5.1 - "CMUC"

CMCSPS - VAX-11/780 VMS V3.0 - "Production Systems"

Physics Department:

CMPHYS - VAX-11/780 VMS V3.0

Psychology Department:

CMPSYA - VAX-11/780 VMS V3.0

CMPSYB - VAX-11/750 VMS V3.0

Columbia University:

Center for Computing Activities:

CU20A - DECSystem-2060 TOPS-20 V5

CU20B - DECSystem-2060 TOPS-20 V5

CU20C - DECSystem-2060 TOPS-20 V5

CU20D - DECSystem-2060 TOPS-20 V5

Chemistry Department:

CUCHEM - VAX-11/780 VMS V3.0

Case-Western-Reserve University:

Jennings Computing Center:

CWRU20 - DECSystem-2060 TOPS-20 V4

CWR20B - DECSystem-2060 TOPS-20 V4

Posted: Thu Sep 8, 1983 9:48 PM EDT      Msg: IGID-1621-2232

From: [REDACTED]

To: [REDACTED]

Subj: (Arpa\*News

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b7c

\*\*\*\*\*

DATE: WED 7 SEP 83 12:40:00-PDT

FROM: NIC@SRI-NIC

SUBJECT: DDN NEWSLETTER NO. 32

=====

DDN-NEWS 32  
7 SEP 83  
(415) 859-3695

NETWORK INFO CENTER FOR  
DCA DDN PROGRAM MGMT OFFICE  
NIC@SRI-NIC

DEFENSE DATA NETWORK NEWSLETTER

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SECTION I. OFFICIAL

TOPIC: - TAC-NEWS SERVICE

196-4713-16

- MILNET/ARPANET HOST AND TAC ALIGNMENT LIST

TAC-NEWS SERVICE

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1 IS THE PORT NUMBER OF THE HOST BEING ACCESSED;

0 IS RESERVED AND CURRENTLY IS USUALLY 0;

40 IS THE NUMBER OF THE IMP TO WHICH THE HOST IS CONNECTED.

-----END-OF-MESSAGE-----

\*\*\*\*\*

DATE: 6 SEP 1983 13:53:20 EDT (TUESDAY)

FROM: [REDACTED]@BBN-UNIX>

SUBJECT: TAC SPLIT INFO !!

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\*\*\*\*\* MILNET/ARPANET HOSTS AND TACS \*\*\*\*\*

THE FOLLOWING LISTS ARE PROVIDED TO ENABLE TAC USERS TO DETERMINE THE NETWORK ALIGNMENT, ARPANET OR MILNET, OF THE TAC(S) AND HOST(S) WHICH THEY NORMALLY USE. FOLLOWING THE MILNET/ARPANET SPLIT (4 OCT 83) AND ON THE TEST DAYS (8 AND 15 SEP 83), EVERY REASONABLE EFFORT SHOULD BE MADE TO USE A TAC ON THE SAME NETWORK AS THE HOST BEING ACCESSED.

TAC USERS ARE ALSO REMINDED THAT ON THE TEST DAYS, AND FOLLOWING THE SPLIT, THEY MUST USE THE FULL INTERNET ADDRESS OF THE HOST THEY WISH

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TO ACCESS IF IT IS NOT ON THE SAME NET AS THE TAC THEY ARE USING. FOR EXAMPLE, TO ADDRESS THE HOST DDN1 FROM AN ARPANET TAC, IT WOULD BE NECESSARY TO ENTER THE COMMAND TO THE TAC:

20 26.3.0.82

WHERE 26 IS THE NETWORK NUMBER FOR MILNET,

3 IS PORT NUMBER FOR DDN1,

0 IS A RESERVED POSITION, CURRENTLY ALWAYS A "0",

AND 82 IS THE IMP NUMBER FOR DDN1.

THE INFORMATION IN THESE LISTS IS CURRENT AS OF 8 AUGUST 83. A REVISION WILL BE POSTED APPROXIMATELY ONE WEEK PRIOR TO 4 OCT WHICH WILL BE CURRENT AS OF THE DATE POSTED.

-----MILNET HOSTS-----

IMP #. HOSTS ON IMP.

3. NOSC-CC, LOGICON, NPRDC, NOSC-TECR.
8. NRL, NRL-AIC, NSWC-WO, NRL-ARCTAN, NRL-CSS, NRL-TOPS10.
13. [REDACTED]
14. CMU-10A
16. AMES-TSS, AMES-VMSA, AMES-VMSB.
17. MITRE.
18. RADC-MULTICS, RADC-TOPS20, RADC-UNIX, GE-CRD.
19. NBS-VMS, NBS-SDC, NBS-UNIX, NBS-PL, NBS-AMRF, NBS-SSI.
20. DCA-EMS, DCEC-BRIDGE.
21. LLL-TIS, LLL-MFE, LLL-ZDIVISION.
22. USC-ISI.
23. USC-ECL, USC-ECLB.
24. NADC.
29. BRL, APG-1, BRL-GATEWAY.
33. NPS, FNOC-SECURE.
34. LBL-NMM, LBL-CSAM.
35. NOSC-SECURE2, NOSC-TECR, NOSC-SECURE3.
36. COINS-TAS, CINCPACFLT-WM.
43. OFFICE-1, OFFICE-2, OFFICE-3, OFFICE-7.
44. MIT-MC.
45. PICA.
46. OKC-UNIX.
47. WPAFB, WPAFB-AFWAL.
48. AFWL.
49. BBN-TENEXB, BBN-TENEXC.
52. USC-ISIE, ISI-VAXB.
53. AFSC-AD, AFSC-DEV, NCSC, MARTIN.
54. ACC, JPL-VAX.
55. ANL-MCS.
57. TYCHO, COINS-IG.
58. NYU, BNL.
61. STL-HOST1, ALMSA-1.
64. MARTIN-B, ROBINS-UNIX.
65. AFSC-SD, AEROSPACE.
66. MITRE-BEDFORD, AFGL1.
67. AFSC-HQ.

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b7c

196-4713-16

68. USGS1-MULTICS, USGS1-AMDAHL.  
69. USGS2-MULTICS.  
70. USGS3-MULTICS, USGS3-VMS.  
72. BBNP.  
73. SRI-NIC, SRI-WARF.  
74. WSMR-70A, WSMR-70B, SIMTEL20.  
75. YUMA.  
78. MCCLELLAN.  
81. NEMS, NALCON, NSRDCOA.  
82. BBN, BBN-RSM, DDN1, TEST-MAILBRIDGE.  
83. TAC-NEWS, TEST-BRIDGE.  
84. NSWC-DL, NSWC-G, NSWC-OAS.  
85. NWC-387A, NWC-387B.  
87. SANDIA.  
88. NLM-MCS.  
90. LANL.  
92. NUSC-NPT, NUSC.  
93. OFFICE-8, OFFICE-10, OFFICE-15.  
95. S1-GATEWAY, S1-A, S1-B, S1-C.  
97. PAXRV-NES.

-----MILNET TACS-----

IMP #. TAC

13. GUNTER-TAC.  
16. AMES-TAC.  
17. MITRE-TAC.  
18. RADC-TAC.  
20. DCEC-TAC.  
26. PENTAGON-TAC.  
28. ARPA1-TAC, ARPA2-TAC.  
29. BRL-TAC.  
30. BROOKS-TAC.  
33. NPS-TAC.  
35. ACCAT-TAC.  
36. ALOHA-TAC.  
40. NCC-TAC.  
41. REDSTONE-TAC.  
45. ARRADCOM-TAC  
47. WPAFB-TAC.  
48. AFWL-TAC.  
50. DARCOM-TAC.  
53. EGLIN-TAC.  
59. SCOTT-TAC.  
60. CRDCM1-TAC, CRDCM2-TAC.  
61. STLA-TAC.  
64. ROBINS-TAC.  
65. AFSD-TAC.  
66. AFGL-TAC.  
67. ANDRWS-TAC.  
68. USGS1-TAC.  
69. USGS2-TAC.  
70. USGS3-TAC.  
74. WSMR-TAC.  
75. YUMA-TAC.  
80. SAC2-TAC.  
81. DAVID-TAC.

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- 84. NSWC-TAC.
- 85. CHINA-TAC.
- 97. PAXRV-TAC.

-----ARPANET HOSTS-----

IMP #. HOSTS ON IMP.

- 1. UCLA-CS, UCLA-ATS, UCLA-CCN, UCLA-SECURITY.
- 2. SRI-NSC11, SRI-KL, SRI-CSL, SRI-TSC.
- 4. UTAH-CS, UTAH-20.
- 5. BBNF, BBNQ, BBN-PTIP, BBNA.
- 6. MIT-MULTICS, MIT-DMS, MIT-AI, MIT-ML.
- 7. RAND-RELAY, RAND-UNIX.
- 9. HARV-10, YALE.
- 10. LL, LL-XN, LL-VLSI, LL-EN, LL-GATEWAY, LL-11.
- 11. SU-AI, SU-SCORE, STANFORD-GW.
- 14. CMU-10B, CMU-GATEWAY, CMU-20C.
- 15. ROCHESTER.
- 17. DCN-GATEWAY, MITRE-GATEWAY, MITRE-LAN.
- 18. RADC-PSAT-IG.
- 20. DCEC-GATEWAY, EDN-UNIX, DCEC-PSAT-IG.
- 22. ISI-SPEECH11, USC-ISIC, ISI-PSAT-IG.
- 23. USC-ECLC.
- 24. WHARTON-10..
- 25. SEISMO, CSS-SAT-IG.
- 27. USC-ISID, ISI-PNG11, ISI-VAXA, ISI-GWY.
- 28. ARPA-DMS, ARPA-PENGUIN.
- 31. CCA-UNIX, CCA-VMS.
- 32. PARC-MAXC, KESTREL.
- 37. PURDUE-IG, CSNET-PURDUE.
- 38. BRAGG-GWY1, BRAGG-STA1, NET5-GW.
- 40. BBN-PSAT-IG, BBN-VAN-GW.
- 44. MIT-XX, MIT-TST-IG.
- 46. COLLINS-PR, COLLINS.
- 49. CHRONUS, CLARK-IG, BBN-CLXX.
- 51. SRI-C3PO, SRI-UNIX, SRI-R2D2, ST-NIC.
- 52. USC-ISIF, USC-ISIB.
- 54. CIT-20, CIT-VAX.
- 56. SUMEX-AIM, SU-DSN, AIDS-UNIX.
- 58. RUTGERS.
- 62. UTEXAS-11, UTEXAS-20, UTEXAS-780.
- 63. BBN-TEST0-GW, BBN-TEST2-GW, BBN-TEST3-GW.
- 72. BBN-NU, BBN-UNIX, RCC-IG.
- 73. SRI-AI, SRI-IU.
- 77. MIT-LCS-GW, MIT-OZ, MIT-DEVMULTICS.
- 78. UCB-ARPA, UCB-VAX.
- 79. DEC-TOPS20, DEC-MARLBORO.
- 80. HI-MULTICS, SAC-SAT-IG.
- 82. BBN-VAX, BBN-NOC2.
- 89. COLUMBIA-20.
- 91. WASHINGTON, UW-VLSI.
- 94. WISC, CSNET-SH.
- 96. UDEL-RELAY, UDEL-TCP, UDEL-EE, CORNELL.

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## -----ARPA-NET TACS-----

IMP #. TAC.

- 4. UTAH-TAC.
- 7. RAND-TAC.
- 11. SU-TAC.
- 23. USC-TAC.
- 31. CCA-TAC.
- 38. BRAGG-TAC.
- 46. COLLINS-TAC.
- 63. BBN-TAC.
- 77. MIT-TAC.
- 80. SAC1-TAC.
- 91. WASH-TAC.

-END OF FILE-

\* \* \* \* \*

DATE: THU 1 SEP 83 15:47:17-PDT

FROM: NICESBT-NIC

SUBJECT: DOD MGT BULLETIN # 12

## DEFENSE DATA NETWORK

## MANAGEMENT BULLETIN

THE DDN MANAGEMENT BULLETIN IS PUBLISHED BY THE NETWORK INFORMATION CENTER UNDER DCA CONTRACT AS A MEANS OF COMMUNICATING OFFICIAL POLICY, PROCEDURES AND OTHER INFORMATION OF CONCERN TO MANAGEMENT PERSONNEL AT DDN FACILITIES. BACK ISSUES MAY BE OBTAINED BY FTP FROM THE DIRECTORY <DDN-NEWS> AT SRI-NIC [10.0.0.73].

PUBLIC HOST AVAILABLE FOR SOFTWARE VERIFICATION

AS BRIEFED IN THE RECENT HOST ADMINISTRATOR/TECHNICAL LIAISON MEETINGS, A PUBLIC HOST HAS BEEN ADDED TO THE NETWORK AS A GENERAL-PURPOSE TCP/IP HOST FOR NETWORK SOFTWARE TESTING. THE ADDRESS OF THE HOST IS 8.7.0.4. SINCE THIS IS ON BBN-NET, NOT ARPANET, USE OF A GATEWAY WILL BE REQUIRED TO ESTABLISH A CONNECTION. THE INTENT OF PROVIDING THIS HOST IS TO ALLOW ARPANET HOST NETWORK SOFTWARE MAINTAINERS TO VERIFY THAT THEIR SOFTWARE IS CAPABLE OF ACCESSING A HOST ON A DIFFERENT NETWORK AND RESPONDS PROPERLY TO ICMP CONTROL MESSAGES. THE GUEST ACCOUNT NAMES AND PASSWORDS ARE NAME: "GUEST" , PASSWORD: "ANONYMOUS"; OR NAME: "ANONYMOUS", PASSWORD: "GUEST".

-END-OF-MESSAGE

196-4713-16

\*\*\*\*\*

DATE: THU 1 SEP 83 15:33:00-PDT  
FROM: NIC@SRI-NIC  
SUBJECT: DDN NEWSLETTER NO. 31

=====  
DDN-NEWS 31  
1 SEP 83  
(415) 859-3695

NETWORK INFO CENTER FOR  
DCA DDN PROGRAM MGMT OFFICE  
NIC@SRI-NIC

### DEFENSE DATA NETWORK NEWSLETTER

[MAXIMUM DISTRIBUTION REQUESTED. THE DDN NEWSLETTER IS PUBLISHED BY THE NETWORK INFORMATION CENTER UNDER DCA CONTRACT. FOR SUBSCRIPTION, CONTACT NIC@SRI-NIC. BACK ISSUES OBTAINABLE BY FTP FROM THE DIRECTORY <DDN-NEWS> AT SRI-NIC [10.0.0.73].]

=====

#### SECTION I. OFFICIAL

TOPIC: - MILNET/ARPANET SPLIT - TEST DAYS

AS DESCRIBED IN NEWSLETTERS 26 THROUGH 29, THE ARPANET WILL BE SPLIT INTO THE MILNET AND THE EXPERIMENTAL ARPANET ON OCTOBER 4, 1983. IN PREPARATION FOR THIS SPLIT, TWO FULL SCALE TEST DAYS HAVE BEEN SCHEDULED IN SEPTEMBER. THESE TEST DAYS ARE THURSDAY, SEPTEMBER 8 AND THURSDAY, SEPTEMBER 15. THE TESTS WILL INVOLVE COMPLETE CUTOVER TO THE SPLIT CONFIGURATION OF THE TWO NETWORKS. THE TESTS COMMENCE AT 12:00 NOON EST AND TERMINATE AT 12:00 NOON EST THE FOLLOWING DAY.

HOST ADMINISTRATORS MUST ENSURE THAT NEW HOST NAME TABLES ARE LOADED AT THE START AND FINISH OF THE TESTS. (AN UPCOMING MANAGEMENT BULLETIN WILL HAVE FURTHER DETAILS ON HOST TABLE UPDATING.) FOR HOSTS MOVING TO MILNET, ADMINISTRATORS MUST ALSO ENSURE THAT THEIR HOST USES ITS NEW NETWORK 26 ADDRESS DURING THE TEST PERIOD.

DURING THE TESTS, USERS OF TACS SHOULD BE AWARE OF THE NETWORK ALIGNMENT OF THE TACS AND HOSTS THEY USE. EVERY EFFORT SHOULD BE MADE TO USE A TAC ON THE SAME NETWORK AS THE HOST BEING ACCESSED.

FURTHER DETAILS CONCERNING THE SPLIT, AND ITS RAMIFICATIONS FOR USERS AND ADMINISTRATORS, MAY BE FOUND IN THE ABOVE-MENTIONED NETWORK NEWSLETTERS.

-----END-OF-MESSAGE-----

\*\*\*\*\*

DATE: THU 1 SEP 83 14:38:34-PDT  
FROM: NIC@SRI-NIC  
SUBJECT: DDN MGT BULLETIN # 11 (LONG)

\*\*\*\*\*  
DDN MGT BULLETIN # 11  
1 SEP 83

\*\*\*\*\*  
NETWORK INFO CENTER FOR  
DCA DDN PROGRAM MGT OFFICE

196-4713-16

## DEFENSE DATA NETWORK

## MANAGEMENT BULLETIN

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GATEWAY (MAILBRIDGE) HOMINGS FOR  
MILNET/ARPA NET SPLIT AND TEST DAYS

WHEN THE ARPA NET IS SPLIT INTO THE MILNET AND THE ARPA NET, ALL TRAFFIC BETWEEN THE TWO NETWORKS WILL HAVE TO TRAVEL VIA A GATEWAY, OR MAIL BRIDGE. BECAUSE OF THE LARGE VOLUME OF TRAFFIC WHICH IS EXPECTED, 6 GATEWAYS WILL BE PLACED BETWEEN THE TWO NETWORKS. IN ORDER TO EFFECTIVELY DIVIDE THE TRAFFIC AMONG THESE GATEWAYS, HOSTS WILL BE ASSIGNED TO A "PRIMARY" GATEWAY AND A "SECONDARY" GATEWAY. THE LATTER IS TO BE USED IN THE EVENT THAT THE PRIMARY GATEWAY IS NOT AVAILABLE. HOSTS WHICH SEND TRAFFIC TO THE WRONG GATEWAY WILL RECEIVE AN ICMP REDIRECT MESSAGE INFORMING THEM OF THE APPROPRIATE GATEWAY TO BE USED.

IN THE TABLES WHICH APPEAR BELOW, COMPLETE INFORMATION IS PROVIDED ABOUT WHICH GATEWAY SHOULD BE USED BY EACH HOST DURING THE SEPTEMBER 8 TEST OF THE LOGICAL SPLIT OF THE ARPA NET. THE FIRST TABLE PROVIDES THE NAMES OF EACH OF THE GATEWAYS BETWEEN THE ARPA NET AND THE MILNET. IN ADDITION, THE ARPA NET ADDRESS OF BOTH NETWORK INTERFACES ARE PROVIDED FOR EACH GATEWAY. THE SECOND TABLE DESCRIBES WHICH OF THE GATEWAYS SHOULD BE USED BY HOSTS ON EACH IMP. FOR EXAMPLE, A HOST WHICH IS ASSIGNED TO THE MILNET AND WHICH IS HOMED TO IMP 3 (NOSC) SHOULD SEND TRAFFIC TO THE ARPA NET VIA THE MILNET INTERFACE OF THE MILISI GATEWAY. SIMILARLY, AN ARPA NET HOST AT RCC5 SHOULD SEND TRAFFIC TO THE MILNET VIA THE ARPA NET INTERFACE OF THE MILBBN GATEWAY.

TWO THINGS ARE WORTHY OF SPECIAL ATTENTION. FIRST, IN THESE TABLES, ALL HOSTS AT A GIVEN IMP ARE HOMED TO THE SAME GATEWAY. FUTURE TABLES MAY NOT HAVE THIS PROPERTY. LOAD-SHARING AMONG GATEWAYS IS CURRENTLY IMPLEMENTED SO THAT ALL MILNET HOSTS AT A GIVEN IMP ARE HOMED TO THE SAME GATEWAY AND ALL ARPA NET HOSTS AT A GIVEN IMP ARE HOMED TO THE SAME GATEWAY. HOWEVER, IT IS NOT NECESSARILY THE CASE THAT AN ARPA NET HOST AND A MILNET HOST AT A GIVEN IMP WILL USE THE SAME GATEWAY. SECOND, IN THE TABLES WHICH FOLLOW, NO INFORMATION IS GIVEN ABOUT BACKUP GATEWAYS. THE SECONDARY GATEWAY MECHANISM WILL BE IN PLACE FOR THE ACTUAL SPLIT OF THE NETWORK ON OCTOBER 4, BUT NOT FOR THE FIRST TEST ON SEPTEMBER 8. THUS, NEW TABLES WILL BE DISTRIBUTED PRIOR TO OCTOBER 4.

## MAIL BRIDGE ADDRESSES

SHORT NAME	LONG NAME	ARPA NET ADDRESS	MILNET ADDRESS
MILARPA	ARPA-MILNET-GWY	10.2.0.28	26.0.0.106
MILBBN	BBN-MILNET-GWY	10.5.0.5	26.2.0.49
MILDCEC	DCEC-MILNET-GWY	10.7.0.20	26.0.0.104
MILISI	ISI-MILNET-GWY	10.2.0.22	26.0.0.103

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MILSAC  
MILSRI      SAC-MILNET-GWY      10.2.0.80      26.0.0.105  
              SRI-MILNET-GWY      10.4.0.51      26.2.0.73

ASSIGNMENTS OF HOST TO GATEWAYS

<---SEVERAL HUNDRED LINES OF REALLY BORING SHIT--->

-----END-OF-MESSAGE-----

Command?

196-4713-16

Cities

Skyline

549117

Lexitel

547630

MetroPhone

561-1111 561-1112 561-1113 561-1114

LAUREL (MD,.) CASINO) 21374-2600

6/03/11  
6/03/14  
6/03/16  
6/03/17  
6/03/18  
6/03/19  
6/03/20  
6/03/21  
6/03/22  
6/03/23  
6/03/24  
6/03/25  
6/03/26  
6/03/27  
6/03/28  
6/03/29  
6/03/30

STANFORD SCORE  
CMU-CS-C  
NASA Ames Research JUPITER  
Dcnl. ARPA Telnet Service  
Rome Air Development Center  
EDN-Unix  
USC-ECI SYSTEM  
DCA-Env C78 UNI  
ISI-SYSTEM B  
AUGMENT OFFICE-7  
MIT MACSYMA CONSORTIUM  
BBN-TENEX SYSTEM-C  
JPL VLSI VAX-V3.2

196-4713-16

## milnet TACs

60253-08

- 1. Binger-TAC
- 2. Eiger-TAC
- 3. Mitre-TAC
- 4. RADe-TAC
- 5. DCC-TAC
- 6. Pentagon-TAC
- 7. AFPAF1-TAC, AFPAF2-TAC
- 8. Br-TAC
- 9. Brooks-TAC
- 10. NPS-TAC
- 11. ACCIAZ-TAC
- 12. ALOHA-TAC
- 13. NCC-TAC
- 14. Red Stone-TAC
- 15. ARRA DCOM-TAC
- 16. WPAFB-TAC
- 17. DARCOM-TAC
- 18. AFWI-TAC
- 19. Eglin-TAC
- 20. Scott-TAC
- 21. CRDCM1, CRDCM2-TAC
- 22. STLA-TAC
- 23. ROBINS-TAC
- 24. AFSD-TAC

196-4713-16

18-8-0-16

18-8-0-4

18-2-0-18

18-2-0-7

14-0-0-6

10-7-0-20

10-6-0-19

10-5-0-47

10-5-0-18

10-5-0-2

10-4-0-4

10-4-0-2

10-3-0-73

10-3-0-99

10-2-0-028

10-2-0-51

10-2-0-55

10-2-0-68

10-2-0-70

10-2-0-78

10-2-0-92

10-2-0-97

10-3-0-2

10-3-0-17

10-3-0-47

10-3-0-54

10-3-0-81

10-3-0-85

66 AFGL-TAC

67 ANDRWS-TAC

68 USGS1-TAC

RT-A  
371-8692  
371-8690

ANON - RSL  
FTP Thief -

10-0-0-57 NSA

SF-PR-1-TEMP

BBN-RCE

3-1-0-58

10-1-124-27

10-1-125-27

10-2-0-16 VAX

8-1-0-8

8-2-0-5

8-3-0-8

8-3-0-14

9-0-0-1

10-0-0-20 VAX

10-0-0-34 VAX

10-0-0-50

10-0-0-52 VAX

10-0-0-62

10-0-0-78

SATNET

NTARE-GATEWAY

TANUM-MONITOR

MOS

FUCI NO

10-1-0-89-27

10-1-0-81

10-1-4-51

WAITS

H-316

10-1-0-56

10-1-0-54

10-1-0-35

VAX

10-1-0-31

VMAX

10-1-0-19

VAX

10-0-0-85

VAX

10-0-0-96

UNIX

10-1-0-18

196-4713-16

USER NAMES

600/04 MLC

ROB RANCETT 21 15063, 7070

BIX 110 15063, 15016

CRAIGARD JON 08 15103, 107

Pete PRACTIC 22 71, 223

3 3100

3 3100

3 3100

600/05 ASIANA = Primero 10x

600/06 MLC

Mitchell User=JSA 1 JSA

600/07 VIRTUAL

Office

User=RJS

PASS=RJ

CNP

User=MBS

PASS=MBS

JRS

User=RPS

PASS=RPS

RTS

User=IRI

PASS=IRI

RTS

User=IRI

PASS=IRI

RTS

User=MFC

PASS=MFC

RTS

User=MFC

PASS=MFC

RTS

User=MAT

PASS=MAT

RTS

User=MAT

PASS=MAT

RTS

User=RCS

PASS=RCS

JB - WIZARD

196-4713-16

18-10-0-66  
18-10-0-68  
18-10-0-77  
18-10-0-78  
18-10-0-82  
0-1-0-0-2  
28-10-0-0  
28-18-0-0  
30-40-0-192  
38-40-0-207  
39-108-1-230  
39-108-3-59  
45-0-30-2  
40-0-016  
47-0-32-3  
50-0-0-4  
108-0-254-128  
108-0-254-132  
108-0-254-144  
108-0-254-144 VAX  
108-3-0-24  
108-4-0-2  
108-4-0-6  
108-5-0-1  
108-5-0-8  
108-5-0-9 VAX (FORD-VAX)

INNA

196-4713-16

100-0-26	PENTAGON-TAC
100-0-40	NCC-TAC
1000-45	ARRADCOM-TAC
10-0-C-98	MLA-TAC
16-1-0-16	AMES-TAC
10-1-0-28	ARPA-TAC1
10-1-0-38	HDL-TAC
10-1-0-42	FIAM-TAC
10-1-0-51	SCOTT-TAC
16-1-0-66	CORADCOM-TAC
10-1-0-63	BIN-TAC
10-1-0-65	ATSC-SO-TAC
10-1-0-69	USOSA-TAC
10-1-0-70	USOS3-TAC

196-4713-16

## ArPNet Notes

10.2.0.10 LL-XN server UNTP  
10.2.0.16 NASA Ames RESEARCH  
10.2.0.8 NSWC-WS ArPNet  
10.2.0.9 YALE computer science DEPARTMENT  
10.14.x.x.x  
10.21.x.x.x  
18.x.xx = Tymnet  
25.x.xx = COMSTAR  
47 x.xxx = CMC MSG

## Telenet

C 415108 SYSTAC CORPORATION  
C 41665 EDMONTON PRIME COMPUTER SYSTEM  
C 41630 HIGH ENERGY PHYSICS (NSF)  
C 41639 PRIMENET MILLER COMPUTING SERVICES  
C 41646 VM370  
C 41649 RSTS/E DPL SPEEDBAK  
C 41651 APEX VMS/VAX  
C 41653 SSL VAX720  
C 41659 HP3000  
C 41660 NORTHERN DYNAMICS COMPUTING  
C 41667 HARDY ASSOC.  
C 416121 UNIVERSITY OF B.C.  
C 20420 VME710  
C 20423 UNIV OF ALBERTA COMPUTING  
C 20459 PRIME SIB JEEVES

196-4713-16

C 20467  
C 20470  
C 20473  
C 20474  
C 20477  
C 20481  
C 20485  
C 204105  
C 204112  
C 204121  
C 204141  
C 204161  
C 204171  
C 204188  
C 204190  
C 204192  
C 204197  
C 416140  
C 416139  
C 71724

AFPLANET

mcgill

Prime ISC (INDEPENDENT SURVEY)

RST/E IAS

Prime KAS

UTCS DATAPAC

RST/E CCL ONTARIO

Prime PSICAL

RST/E COMPUSEARCH

Prime UMA UMANIAN

HP3000

TIL VAX System #2 (Demo)

LABATT BREWING AND PASS-Demo user demo

RST/E CAN Test SYST

Prime PRIMOS INFORMATION

HP3000

Prime Precl1

Prime CIO SUS91

Prime MD-TST

Prime MD-CDN

Prime CECS

1-800-638-4870

Output	Prompt	Approach	ADVANCED
BASIC	DCASSIGN	EXIT	FILENAME) E
EDIT	SYSTEM	Switch	EDIT
Blankout	TYPE	Set	RSX

196-4713-16

A	AC	ADD-USCF	ADDUSC
BBoAHL	CAT	choir	ChicagoDir
Dcheck	Dir	Elec	Florida
glots	instmns	guide	host
Info	WIN	login	Linux
MCS	MSG	NET-TEST	NET
NATION	NETFLOC	NETSTAT	NEWS
PWD	PwdCheck	Query	SND
SOFTTEST	Submsg	ALKSH	Telnet
TELE	WDNS	WICIS	

~~GO 3/6~~ mite Bcc VAX FACILITY

~~GO 3/78 maclellan~~ USER=operator PASS=operator  
~~GO 3/78 maclellan~~ USER=maclellan PASS=12345  
~~GO 3/78 maclellan~~ USER=kritter PASS=fantum  
~~GO 3/78 maclellan~~ USER=kritter PASS=GATT  
 C91111, P. - BCC LOGIN CRICK

196-4713-16

Aeronautics

60XXX

C2B25A User=BANK PASS=BANK  
Dialog (C5), ID DIA019002124472 No.

Blue Box Inc.

262101 101-116

2 R101 Rev 1

APPN 1.1.3

60XXX

PACIFIC AIRWAYS

VITA 10

VITA-1

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

100-100

AllNet Service

3111

1-800-621-1057

510 96-147

Lerner Credit Card check (oryst) 1-800-745-5350

ADMIN/CCUSA PASS=CCUSA

ADMIN/CUP PASS=CUP

ADMIN/RCMTC PASS=LCL

60-100-100

Blu

MIT

HAWAII

HAWAII

C91621

OTEL

AT&T

100-100

362-717

364-652

368-8313

7-732-1051

7-732-1802

213-623-1141

713-214-5300

713-214-3678

196-4713-16

ETI Systems Inc. 1-800-438-1128  
Bell Telephone 1-800-321-7121  
UNKOWN 1-800-321-1641  
UNKOWN 1-800-321-1771  
UNKOWN 1-800-321-1771  
Denim & Supply 1-800-321-1771  
Intertel 1-800-321-1771  
Skyline Industries 1-800-321-1806  
Tymnet 1-800-321-1806  
Autonet 1-800-321-6764  
Autonet 1-800-321-6765  
Whipper Snapper 1-800-421-3091  
VISA/Master Charge System 1-800-328-1111  
UNKOWN 1-800-321-1147  
UNKNOWN 1-800-321-3074  
UNKOWN 1-800-321-2052  
UNKOWN 1-800-321-2052

COMTEA #1 2007-3007

Source Systems C 30124, C 301104  
C 30124, C 301104

## APPARENT values

O 1/1	BBN
O 2/7	YRL-UL TEL-X
O 3/8	ARPANET LN NSWC-WO VAX/UNIX
O 3/9	Net Research Science Department Telephone
O 3/10	NPFDC Network VAX/UNIX
O 3/11	CCILN-FATI (CAXVAX) LOCUS
O 3/12	EPRI-TSC

196-4713-16

# Packet #1 CST

Hosts/H  
hosts?

\*host

10b 26 J-AI WAITS 9.16/R Assembled 09/25/83  
Host table generated by JJW on 10/07/83 13:59:00

## RCC-NET Network:

Host number	Official Name	Machine	System
*3.0.0.5	BBNF	DEC-2040T	TOPS20
*4.0.0.49	BBNB	DEC-10	TENEX
*3.1.0.5	BBNG	DEC-2060T	TOPS20
*3.1.0.50	ALTA-COMA	UNKNOWN	UNKNOWN
*3.2.0.5	BBN-PTIP-GATEWAY	PLURIBUS	UNKNOWN
*3.3.0.5	BBNA	DEC-2050T	TOPS20
*3.3.0.49	BBNC	DEC-10	TENEX

\* means this site is a server

## SATNET Network:

Host number	Official Name	Machine	System
4.0.0.0	SATNET	UNKNOWN	UNKNOWN
4.0.0.1	ETAM-EXPAK	H-316	SIMP
4.0.0.2	GOONHILLY-EXPAK	H-316	SIMP
4.0.0.3	TANUM-EXPAK	H-316	SIMP
4.0.0.24	DCEC-GATEWAY	PDP-11/45	MOS
4.0.0.30	CLARKSBURG-IG	C/30	SIMP
4.0.0.37	SATNET-SINK	UNKNOWN	UNKNOWN
4.0.0.38	NTARE-GATEWAY	PDP-11/40	MOS
4.0.0.40	SATNET-ECHO	UNKNOWN	UNKNOWN
4.0.0.41	ETAM-MONITOR	H-316	SIMP
4.0.0.42	GOONHILLY-MONITOR	H-316	SIMP
4.0.0.43	TANUM-MONITOR	H-316	SIMP
4.0.0.60	UCL-GATEWAY	PDP-11/40	MOS
4.0.0.61	CSS-GATEWAY	PDP-11/40	MOS
4.0.0.62	ETAM-ECHO	H-316	SIMP
4.0.0.63	GOONHILLY-ECHO	H-316	SIMP
4.0.0.64	TANUM-ECHO	H-316	SIMP
4.0.0.72	RAISTING	UNKNOWN	UNKNOWN
4.0.0.76	DFVLR-GATEWAY	LSI-11/23	MOS
4.0.0.77	RAISTING-ECHO	H-316	SIMP
4.0.0.78	RAISTING-MONITOR	H-316	SIMP
4.0.0.79	RAISTING-EXPAK	H-316	SIMP
4.0.0.88	FUCINO	UNKNOWN	UNKNOWN
4.0.0.92	FUCINO-IG	H-316	SIMP
4.0.0.93	FUCINO-ECHO	H-316	SIMP
4.0.0.94	FUCINO-MONITOR	H-316	SIMP
4.0.0.95	FUCINO-EXPAK	H-316	SIMP

\* means this site is a server

DEMO-PR-1-TEMP Network: no hosts

## BBN-NET Network:

Host number	Official Name	Machine	System
*8.0.0.2	BBNCCA	C/70	UNIX
*8.0.0.3	BBNCCB	C/70	UNIX

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*9.0.0.4	BBNCCF	C/70	UNIX
*9.0.0.5	BBN-CDNOC	C/70	UNIX
*9.0.0.7	BBNCCS	C/70	UNIX
*9.0.0.8	BBNCCX	C/70	UNIX
9.0.0.10	BBNCC4-TAC	C/30	TAC
*9.0.0.14	CSNET-CIC	VAX-11/750	UNIX
*9.1.0.2	BBNCCB	C/70	UNIX
*9.1.0.4	BBN-UNIX	C/70	UNIX
*9.1.0.5	BBN-CD	C/70	UNIX
*9.1.0.6	BBN-ADMIN	C/70	UNIX
*9.1.0.7	BBNZ	C/70	UNIX
*9.1.0.8	BBN-VAX	VAX-11/780	UNIX
*9.1.0.14	BBN-NOC	C/70	UNIX
*9.2.0.2	BBNCCC	C/70	UNIX
*9.2.0.3	BBNCC2-TAC	C/30	TAC
*9.2.0.4	BBNP	C/70	UNIX
*9.2.0.5	BBNCC1-TAC	C/30	TAC
*9.2.0.6	BBN-INOC	C/70	UNIX
*9.2.0.7	BBNCCQ	C/70	UNIX
*9.2.0.8	BBNCCY	C/70	UNIX
9.2.0.9	BBNCC3-TAC	C/30	TAC
9.2.0.14	DIV6-TAC	C/30	TAC
*9.3.0.2	BBNCCD	C/70	UNIX
*9.3.0.4	BBNCCI	C/70	UNIX
*9.3.0.6	BBNCCW	C/70	UNIX
*9.3.0.7	BBNCCT	C/70	UNIX
9.3.0.8	BBN-NET-GATEWAY	LSI-11/2	MOS
9.3.0.14	BBN-FIBER-GATEWAY	LSI-11/2	MOS
*9.4.0.4	BBNH	C/70	UNIX
*9.6.0.4	BBNCCJ	C/70	UNIX
*9.7.0.4	TAC-NEWS	C/70	UNIX

\* means this site is a server

#### BRAGG-PR-TEMP Network:

Host number	Official Name	Machine	System
9.0.0.11	BRAGG-GWY1	LSI-11/2	MOS

\* means this site is a server

#### ARPANET Network:

Host number	Official Name	Machine	System
*10.0.0.1	UCLA-CS	VAX-11/750	LOCUS
*10.0.0.2	SRI-NSC11	PDP-11/40	UNIX
*10.0.0.4	UTAH-CS	VAX-11/750	UNIX
*10.0.0.4	UTAH-GATEWAY	VAX-11/750	UNIX
*10.0.0.5	BBNF	DEC-2040T	TOPS20
*10.0.0.6	MIT-MULTICS	HONEYWELL-DPS-8/70M	MULTICS
*10.0.0.9	HARV-10	DEC-10	TOPS10
*10.0.0.10	LL	PDP-11/44	UNIX
*10.0.0.11	SU-AI	DEC-1080	WAITS
*10.0.0.15	ROCHESTER	VAX-11/750	UNIX
10.0.0.22	ISI-SPEECH11	PDP-11/45	EPOS
*10.0.0.25	SEISMO	VAX-11/780	UNIX
*10.0.0.27	USC-ISID	DEC-2060T	TOPS20
*10.0.0.31	CCA-UNIX	VAX-11/780	UNIX
*10.0.0.32	PARC-MAXC	MAXC	TENEX
*10.0.0.37	PURDUE	VAX-11/780	UNIX

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10.0.0.38	BRAGG-GWY1	LSI-11/2	MOS
*10.0.0.44	MIT-XX	DEC-2060T	TOPS20
10.0.0.46	COLLINS-PR	PDP-11/34	ELF
*10.0.0.51	ST-NIC	DEC-2060	TOPS20
*10.0.0.53	USC-ISIC	DEC-2060	TOPS20
*10.0.0.54	CIT-20	DEC-2060	TOPS20
*10.0.0.56	SUMEX-AIM	DEC-2060	TOPS20
*10.0.0.62	UTEXAS-11	VAX-11/780	UNIX
10.0.0.63	BBN-TESTO-GW	UNKNOWN	UNKNOWN
*10.0.0.71	BBN-NOC	C/70	UNIX
10.0.0.77	MIT-GW	PDP-11	MOS
*10.0.0.78	UCB-ARPA	VAX-11/780	UNIX
*10.0.0.79	DEC-TOPS20	DEC-2060T	TOPS20AN
*10.0.0.80	HI-MULTICS	DPS8/70M	MULTICS
*10.0.0.89	COLUMBIA-20	DEC-2060	TOPS20
*10.0.0.91	WASHINGTON	DEC-2060	TOPS20
10.0.0.94	WISC-GATEWAY	PDP-11/34	MOS
*10.0.0.96	UDEL-RELAY	VAX-11/750	UNIX
10.0.0.98	DLA-TAC	C/30	TAC
10.0.21.22	ISI-MCON	PDP-11/44	EPOS
10.0.22.22	ISI-SPEECH11	PDP-11/45	EPOS
10.0.23.22	ISI-WBC11	PDP-11/45	EPOS
*10.1.0.1	UCLA-CCN	IBM-370/3033	OS/MVS
*10.1.0.2	SRI-KL	DEC-1090T	TOPS20
*10.1.0.5	BBNG	DEC-2060T	TOPS20
*10.1.0.6	MIT-DMS	DEC-1040	ITS
*10.1.0.7	RAND-RELAY	VAX-11/750	UNIX
*10.1.0.10	LL-VLSI	VAX-11/780	UNIX
10.1.0.11	STANFORD-GATEWAY	LSI-11/23	MOS
*10.1.0.14	CMU-CS-A	DEC-1080	TOPS10
*10.1.0.17	MITRE-GATEWAY	C/70	UNIX
10.1.0.18	RADC-PSAT-IG	PLURIBUS	UNKNOWN
10.1.0.20	DCEC-GATEWAY	PDP-11/45	MOS
*10.1.0.23	USC-ECLC	DEC-1090B	TOPS20
10.1.0.27	ISI-PNG11	PDP-11/40	EPOS
*10.1.0.31	CCA-VMS	VAX-11/780	VMS
*10.1.0.38	BRAGG-STA1	PDP-11/34	ELF
10.1.0.45	COLLINS-GW	PDP-11/34	ELF
10.1.0.49	BBN-CGTWY	LSI-11/2	MOS
10.1.0.51	SRI-C3PO	LSI-11/2	MOS
*10.1.0.54	CIT-VAX	VAX-11/780	UNIX
*10.1.0.54	CIT-CS-GW	VAX-11/780	UNIX
*10.1.0.56	SU-DSN	VAX-11/780	UNIX
*10.1.0.62	UTEXAS-20	DEC-2060	TOPS20
10.1.0.63	BBN-TAC	H-316	TAC
*10.1.0.72	BBN-UNIX	C/70	UNIX
*10.1.0.77	CISL-SERVICE-MULTICS	H-68/80	MULTICS
*10.1.0.79	DEC-MARLBORO	DEC-2060T	TOPS20
10.1.0.80	SAC1-TAC	C/30	TAC
*10.1.0.82	BBN-VAX	VAX-11/780	UNIX
*10.1.0.94	CSNET-SH	VAX-11/750	UNIX
*10.1.0.96	UDEL-TCP	VAX-11/750	UNIX
10.1.1.51	SRI-STA6	UNKNOWN	UNKNOWN
10.1.3.51	SRI-PSAT-IG	UNKNOWN	UNKNOWN
*10.1.4.51	SRIJOYCE	VAX-11/750	UNIX
10.1.21.27	ISI-MCON	PDP-11/44	EPOS
10.1.22.27	ISI-SPEECH11	PDP-11/45	EPOS
10.1.23.27	ISI-WBC11	PDP-11/45	EPOS
10.1.25.27	ISI-MAINT11	PDP-11/40	EPOS
*10.1.33.27	ISI-VAXA	VAX-11/780	UNIX

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*10.1.89.27	ISI-SETTING	CADLINC	V
*10.1.90.27	ISI-LORETTA	CADLINC	V
*10.1.91.27	ISI-PALLAS-ATHENE	CADLINC	V
10.1.97.27	ISI-AIKANE	PERQ	PERQ-OS
10.1.98.27	ISI-CZAR	PERQ	PERQ-OS
10.1.99.27	ISI-MYCROFTXXX	PERQ	PERQ-OS
10.1.124.27	ISI-CMR	H89	HDOS
10.1.125.27	ISI-IHM	IMSAI	ZMOS
10.1.156.27	ISI-PNG11	PDP-11/40	EPOS
10.1.254.27	ISI-ECHO	UNKNOWN	UNKNOWN
*10.2.0.1	UCLA-LOCUS	VAX-11/750	LOCUS
*10.2.0.2	SRI-CSL	FOONLY-F4	TENEX
10.2.0.4	UTAH-TAC	H-316	TAC
10.2.0.5	BBN-PTIP-GATEWAY	PLURIBUS	UNKNOWN
10.2.0.6	MIT-AI-RESERVED	UNKNOWN	UNKNOWN
10.2.0.7	RAND-TAC	H-316	TAC
*10.2.0.9	YALE	VAX-11/750	UNIX
*10.2.0.10	LL-XN	PDP-11/70	UNIX
10.2.0.11	SU-TAC	H-316	TAC
10.2.0.14	CMU-GATEWAY	PDP-11/40	UNKNOWN
10.2.0.22	ISI-MILNET-GW	LSI-11/23	MOS
10.2.0.23	USC-TAC	C/30	TAC
10.2.0.25	CSS-GATEWAY	PDP-11/40	MOS
*10.2.0.27	ISI-VAXA	VAX-11/780	UNIX
10.2.0.28	ARPA-MILNET-GW	LSI-11/23	MOS
10.2.0.31	CCA-TAC	C/30	TAC
10.2.0.32	PARC-GW	ALTO	ALTO-OS
10.2.0.37	PURDUE-CS-GW	PDP-11/34	MOS
10.2.0.38	BRAGG-TAC	H-316	TAC
10.2.0.40	BBN-PSAT-IG	UNKNOWN	UNKNOWN
10.2.0.44	MIT-TSTGW	PDP-11	MOS
10.2.0.46	COLLINS-TAC	C/30	TAC
*10.2.0.51	SRI-UNIX	PDP-11/70	UNIX
*10.2.0.52	USC-ISIF	DEC-1090T	TOPS20
*10.2.0.56	AIDS-UNIX	VAX-11/750	UNIX
*10.2.0.58	RUTGERS	DEC-2060T	TOPS20
*10.2.0.62	UT-SALLY	VAX-11/780	UNIX
10.2.0.77	MIT-TAC	C/30	TAC
*10.2.0.78	UCB-VAX	VAX-11/750	UNIX
10.2.0.80	SAC-MILNET-GW	LSI-11/23	MOS
*10.2.0.82	BBN-INOC	C/70	UNIX
10.2.0.91	WASHINGTON-TAC	C/30	TAC
*10.2.0.96	UDEL-EE	VAX-11/780	UNIX
*10.2.0.98	PURDUE-X25	VAX-11/750	UNIX
*10.2.1.58	RU-GREEN	DEC-2060	TOPS20
*10.2.2.58	RU-BLUE	DEC-2060	TOPS20
*10.3.0.1	UCLA-ATS	VAX-11/750	LOCUS
*10.3.0.2	SRI-TSC	PDP-11/44	UNIX
*10.3.0.4	UTAH-20	DEC-2060T	TOPS20
*10.3.0.5	BBNA	DEC-2050T	TOPS20
*10.3.0.6	MIT-ML	DEC-10	ITS
*10.3.0.7	RAND-UNIX	VAX-11/780	UNIX
10.3.0.10	LL-PSAT-IG	UNKNOWN	UNKNOWN
*10.3.0.11	SU-SCORE	DEC-2060	TOPS20
*10.3.0.14	CMU-CS-C	DEC-2060	TOPS20
*10.3.0.17	DCN1	LSI-11/23	FUZZ
10.3.0.17	DCN-GATEWAY	LSI-11/23	FUZZ
*10.3.0.20	EDN-UNIX	PDP-11/70	UNIX
10.3.0.22	ISI-PSAT-IG	UNKNOWN	UNKNOWN
*10.3.0.24	WHARTON-10	PLURIBUS	VDA

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10.3.0.27	ISI-GATEWAY	PDP-11/23	MOS
*10.3.0.28	ARPA-PNG11	PDP-11/34	EPOS
*10.3.0.33	KESTREL	FOONLY-F3	TENEX
10.3.0.36	NET-5-GATEWAY	LSI-11/2	MOS
10.3.0.40	BBN-VAN-GW	UNKNOWN	UNKNOWN
*10.3.0.41	MIT-MC	DEC-1080	ITS
10.3.0.51	SRI-R2D2	LSI-11/2	MOS
*10.3.0.52	USC-ISIB	DEC-1090T	TOPS20
10.3.0.72	BBN-NET-GATEWAY	LSI-11/2	MOS
10.3.0.80	SAC-GATEWAY	PDP-11/23	MOS
*10.3.0.91	UW-VLSI	VAX-11/780	UNIX
*10.3.0.91	UW-VLSI-GW	VAX-11/780	UNIX
*10.3.0.96	CORNELL	VAX-11/780	UNIX
*10.3.0.96	CORNELL-GW	VAX-11/780	UNIX
10.3.1.51	SRI-STA2	UNKNOWN	UNKNOWN
*10.3.2.51	SRI-PRMH	PDP-11/44	UNIX
*10.4.0.2	SRI-AI	DEC-2060	TOPS20
*10.4.0.10	LL-EN	PDP-11/44	UNIX
*10.4.0.17	MITRE-LAN	PDP-11/70	UNIX
*10.4.0.49	BBN-CLXX	C/70	UNIX
10.4.0.51	SRI-MILNET-GW	LSI-11/23	MOS
*10.5.0.2	SRI-IU	VAX-11/780	VMS
10.5.0.5	BBN-MILNET-GW	LSI-11/23	MOS
10.5.0.10	LL-GW	PDP-11/44	EPOS
10.5.0.20	DCEC-PSAT	PLURIBUS	UNKNOWN
10.5.0.20	DCEC-PSAT-IG	UNKNOWN	UNKNOWN
10.5.0.49	CLARKSBURG-IG	C/30	SIMP
*10.5.2.2	SRI-VAX	UNKNOWN	VMS
*10.6.0.10	LL-SST	VAX-11/780	UNIX
*10.6.0.82	BBN-NOC2	C/70	UNIX
10.7.0.20	DCEC-MILNET-GW	LSI-11/23	MOS

\* means this site is a server

ATT Network: no hosts

IPDN Networks:

Host number	Official Name	Machine	System
*14.0.0.1	PURDUE-TN	VAX-11/780	UNIX
*14.0.0.1	CSNET-PURDUE-GW	VAX-11/780	UNIX
*14.0.0.2	UWISC-TN	VAX-11/750	UNIX
*14.0.0.3	UDEL-TN	VAX-11/750	UNIX
14.0.0.4	UCL-VTEST	UNKNOWN	UNKNOWN
*14.0.0.5	UCL-TG	UNKNOWN	LOGICAL-HOST
14.0.0.6	UK-SATNET	UNKNOWN	UNKNOWN
*14.0.0.7	WISC-IBM	IBM-4341	VM/CMS
*14.0.0.8	RAND-TN	VAX-11/750	UNIX
*14.0.0.9	UCL-CS	UNKNOWN	LOGICAL-HOST
14.0.0.10	BBN-VAN-GW	UNKNOWN	UNKNOWN

\* means this site is a server

MIT Network:

Host number	Official Name	Machine	System
18.2.0.7	MIT-BR-ETHERNET	PDP-11	MOS
18.2.0.15	MIT-TIU	PDP-11	MOS
18.2.0.18	MIT-ALTO-509	UNKNOWN	UNKNOWN
18.2.0.20	MIT-ALTO-510	UNKNOWN	UNKNOWN

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18.2.0.21	MIT-TIU	PDP-11	MOS
18.2.0.32	MIT-ALTO-524	UNKNOWN	UNKNOWN
18.2.0.56	MIT-ALTO-214B	UNKNOWN	UNKNOWN
18.2.0.72	MIT-ALTO-511	UNKNOWN	UNKNOWN
18.2.0.80	MIT-MURIEL	UNKNOWN	UNKNOWN
18.2.0.96	MIT-ALTO-508	UNKNOWN	UNKNOWN
18.2.0.100	MIT-ALTO-503	UNKNOWN	UNKNOWN
18.2.0.128	MIT-SPOOLER	ALTO	TFTPSF
18.2.0.129	MIT-NP-ALTO	UNKNOWN	UNKNOWN
18.2.0.130	MIT-ALTO-502	UNKNOWN	UNKNOWN
18.2.0.134	MIT-ALTO-828	UNKNOWN	UNKNOWN
18.2.0.170	MIT-ALTO-520	UNKNOWN	UNKNOWN
18.8.0.4	MIT-GW-LCS	PDP-11	MOS
18.8.0.5	MIT-BRIDGE	PDP-11	MOS
*18.8.0.9	MIT-RTS	PDP-11	UNIX
18.8.0.10	MIT-RTS40	UNKNOWN	UNKNOWN
*18.8.0.16	MIT-VAX	VAX-11/750	UNIX
18.8.0.32	MIT-XX-11	PDP-11	UNKNOWN
18.8.0.40	MIT-TIU	PDP-11	MOS
18.9.0.128	MIT-TIU	PDP-11	MOS
18.10.0.4	MIT-GW	PDP-11	MOS
18.10.0.5	MIT-BRIDGE	PDP-11	MOS
*18.10.0.8	MIT-CSR	PDP-11/45	UNIX
18.10.0.10	MIT-RTS40-V2	UNKNOWN	UNKNOWN
*18.10.0.64	MIT-AJAX	VAX-11/750	UNIX
*18.10.0.65	MIT-BORAX	VAX-11/750	UNIX
*18.10.0.66	MIT-COMET	VAX-11/750	UNIX
*18.10.0.67	MIT-DUTCH	VAX-11/750	UNIX
*18.10.0.68	MIT-MRCLEAN	VAX-11/750	UNIX
*18.10.0.69	MIT-BOLD	VAX-11/750	UNIX
*18.10.0.70	MIT-FAB	VAX-11/750	UNIX
*18.10.0.71	MIT-PRJ	VAX-11/750	UNIX
*18.10.0.72	MIT-DUZ	VAX-11/750	UNIX
*18.10.0.73	MIT-DASH	VAX-11/750	UNIX
*18.10.0.74	MIT-TIDE	VAX-11/750	UNIX
*18.10.0.75	MIT-FLA	VAX-11/750	UNIX
*18.10.0.76	MIT-CLS	VAX-11/750	UNIX
*18.10.0.77	MIT-GRAPE-NEHI	VAX-11/780	UNIX
*18.10.0.78	MIT-HEINEKEN	VAX-11/750	UNIX
*18.10.0.79	MIT-DA	VAX-11/750	UNIX
*18.10.0.80	MIT-MACEWAN	VAX-11/750	UNIX
*18.10.0.81	MIT-KIRIN	VAX-11/750	UNIX
*18.10.0.82	MIT-MOLSON	VAX-11/750	UNIX
*18.10.0.86	MIT-MILO	VAX-11/750	UNIX
*18.10.0.87	MIT-OPUS	VAX-11/750	UNIX
*18.10.0.88	MIT-RINSO	VAX-11/750	UNIX

\* means this site is a server

MITRE Network: no hosts

MINET Network:

Host number	Official Name	Machine	System
*24.0.0.1	MINET-OBL-EM	C/70	UNIX
*24.0.0.8	MINET-NAP-EM	C/70	UNKNOWN
24.1.0.1	MINET-OBL-TAC	C/30	TAC
24.1.0.2	MINET-STT-TAC	C/30	TAC
24.1.0.3	MINET-RAM-TAC	C/30	TAC
24.1.0.4	MINET-HDL-TAC	C/30	TAC

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*24.1.0.5	MINET-BRM-TAC	C/30	TAC
*24.1.0.6	MINET-RDM-TAC	C/30	TAC-107
*24.2.0.2	MINET-STT-EM	C/70	UNIX
*24.3.0.14	BBN-MINET-A-GW	LSI-11/23	MOS

\* means this site is a server

#### RSRE-EXP Network:

Host number	Official Name	Machine	System
25.6.0.0	RSRE-GATEWAY	UNKNOWN	EMMOS
25.8.0.0	RSRE	UNKNOWN	UNKNOWN
25.13.0.0	RSRE-GATEWAY	UNKNOWN	EMMOS

\* means this site is a server

#### MILNET Networks:

Host number	Official Name	Machine	System
*26.0.0.3	NOSC-CC	VAX-11/750	UNIX
*26.0.0.8	NRL	VAX-11/750	UNIX
*26.0.0.14	CMU-CS-B	DEC-1050	TOPS10
*26.0.0.16	AMES-TSS	IBM-360/67	TSS/360
*26.0.0.17	MITRE	C/70	UNIX
*26.0.0.18	RADC-MULTICS	HONEYWELL-DPS-8/70M	MULTICS
*26.0.0.19	NBS-VMS	VAX-11/780	VMS
*26.0.0.20	DCEC-ITEL	NAS-AS/5	MVS/SF
*26.0.0.21	LLL-TIS	PDP-11/70	UNIX
*26.0.0.23	USC-ECLB	DEC-1090B	TOPS20
*26.0.0.24	NADC	VAX-11/780	UNIX
26.0.0.26	PENTAGON-TAC	H-316	TAC
26.0.0.28	ARPA-TAC2	H-316	TAC
*26.0.0.29	BRL	PDP-11/70	UNIX
*26.0.0.29	BRL-GATEWAY2	PDP11	UNIX
26.0.0.30	BROOKS-AFB-TAC	C/30	TAC
26.0.0.33	NPS	PLURIBUS	PLI
*26.0.0.34	LBL-NMM	VAX-11/780	VMS
26.0.0.35	NOSC-SECURE2	PLURIBUS	PLI
26.0.0.36	COINS-TAS	PLURIBUS	PLI
26.0.0.40	NCC-TAC	H-316	TAC
*26.0.0.43	OFFICE-1	FOONLY-F4	TENEX
26.0.0.45	ARRADCOM-TAC	C/30	TAC
*26.0.0.47	WPAFB	PDP-11/50	RSX11M
*26.0.0.49	BBNB	DEC-10	TENEX
*26.0.0.50	DARCOM-TEST	VAX-11/750	UNIX
*26.0.0.53	AFSC-AD	PDP-11/45	RSX11M
*26.0.0.57	TYCHO	PDP-11/70	UNIX
*26.0.0.58	NYU	VAX-11/780	UNIX
*26.0.0.58	NYU-GW	VAX-11/780	UNIX
*26.0.0.61	STL-HOST1	DEC-2040	TOPS20
26.0.0.65	AFSC-SD	DEC-2020T	TOPS20
*26.0.0.67	AFSC-HQ	DEC-2040T	TOPS20
*26.0.0.68	USGS1-MULTICS	H-60/68	MULTICS
*26.0.0.69	USGS2-MULTICS	H-60/68	MULTICS
*26.0.0.70	USGS3-MULTICS	H-6880	MULTICS
*26.0.0.73	SRI-NIC	DEC-2060	TOPS20
*26.0.0.74	SIMTEL20	DEC-2040T	TOPS20
*26.0.0.81	NEMS	VAX-11/750	UNIX
*26.0.0.81	DTNSRDC-GW	VAX-11/750	UNIX
*26.0.0.82	BBNCCT	C/70	UNIX

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*26.0.0.84	NSWC-DL	PDP-11/40	RSX11M
*26.0.0.85	NWC-387A	VAX-11/750	VMS
*26.0.0.87	SANDIA	DEC-2060T	TOPS20
*26.0.0.88	NLM-MCS	DEC-2060T	TOPS20
*26.0.0.90	LANL	VAX-11/750	UNIX
*26.0.0.93	OFFICE-8	FOONLY-F4	TENEX
26.0.0.95	S1-GATEWAY	LSI-11/23	UNKNOWN
26.0.0.100	TEST-TAC	UNKNOWN	UNKNOWN
26.0.0.103	ISI-MILNET-GW	LSI-11/23	MOS
26.0.0.104	DCEC-MILNET-GW	LSI-11/23	MOS
26.0.0.105	SAC-MILNET-GW	LSI-11/23	MOS
26.0.0.106	ARPA-MILNET-GW	LSI-11/23	MOS
*26.1.0.8	NRL-AIC	VAX-11/780	UNIX
*26.1.0.13	GUNTER-ADAM	DEC-2060	TOPS20
26.1.0.16	AMES-TAC	MLC	TAC
*26.1.0.19	NBS-SDC	VAX-11/780	VMS
*26.1.0.21	LLL-MFE	DEC-1090	TOPS10
26.1.0.28	ARPA-TAC1	C/30	TAC
*26.1.0.29	APG-1	C/70	UNIX
*26.1.0.34	LBL-CSAM	VAX-11/780	UNIX
*26.1.0.35	NOSC-TECR	VAX-11/780	VMS/EUNICE
26.1.0.36	CINCPACFLT-WM	RSM	PLI
26.1.0.40	BBN-MINET-A-GW	LSI-11/23	MOS
*26.1.0.43	OFFICE-2	FOONLY-F4	TENEX
*26.1.0.45	ARDC	VAX-11/780	UNIX
*26.1.0.47	WPAFB-AFWAL	PLURIBUS	VDA
*26.1.0.48	AFWL	PDP-11/50	RSX11M
*26.1.0.53	NCSC	VAX-11/780	UNIX
*26.1.0.55	ANL-MCS	VAX-11/780	UNIX
26.1.0.57	COINS-GATEWAY	PLURIBUS	PLI
*26.1.0.58	BNL	PDP-11/44	UNIX
26.1.0.59	SCOTT-TAC	C/30	TAC
26.1.0.60	CORADCOM-TAC	C/30	TAC
*26.1.0.61	ALMSA-1	VAX-11/750	UNIX
*26.1.0.64	MARTIN-B	VAX-11/750	VMS
26.1.0.65	AFSC-SD-TAC	C/30	TAC
*26.1.0.66	AFGL	PDP-11/50	RSX11M
26.1.0.67	AFSC-HQ-TAC	C/30	TAC
26.1.0.69	USGS2-TAC	C/30	TAC
26.1.0.70	USGS3-TAC	C/30	TAC
*26.1.0.73	SRI-WARF	PLURIBUS	PLI
*26.1.0.74	WSMR70A	C/70	UNIX
*26.1.0.81	NALCON	VAX-11/750	UNIX
*26.1.0.84	NSWC-G	VAX-11/750	UNIX
*26.1.0.95	S1-A	FOONLY-F2	WAITS
*26.1.0.103	USC-ISIE	DEC-1090T	TOPS20
26.1.0.105	SAC2-TAC	C/30	TAC
*26.2.0.3	LOGICON	PDP-11/45	UNIX
*26.2.0.8	NSWC-WO	VAX-11/750	UNIX
26.2.0.13	GUNTER-TAC	C/30	TAC
*26.2.0.15	AMES-VMSA	VAX-11/780	VMS
26.2.0.17	MITRE-TAC	C/30	TAC
26.2.0.18	RADC-TAC	C/30	TAC
*26.2.0.19	NBS-UNIX	PDP-11/45	UNIX
26.2.0.20	DCEC-TAC	C/30	TAC
*26.2.0.21	LLL-ZDIVISION	PDP-11/70	UNIX
26.2.0.29	BRL-TAC	C/30	TAC
26.2.0.33	NPS-TAC	C/30	TAC
26.2.0.35	ACCAT-TAC	H-316	TAC
26.2.0.36	CINCPAC-TAC	C/30	TAC

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26.2.0.41	REDSTONE-TAC	C/30	TAC
*26.2.0.43	OFFICE-3	FOONLY-F3	TENEX
26.2.0.47	WPAFB-TAC	C/30	TAC
26.2.0.48	AFWL-TAC	C/30	TAC
26.2.0.49	BBN-MILNET-GW	LSI-11/23	MOS
26.2.0.50	DARCOM-TAC	C/30	TAC
*26.2.0.53	AFSC-DEV	PDP-11/44	RSX11M
*26.2.0.54	ACC	PDP-11/70	UNIX
*26.2.0.55	COMPION-VMS	VAX-11/750	VMS
*26.2.0.57	MARYLAND	VAX-11/780	UNIX
26.2.0.60	CORADCOM2-TAC	C/30	TAC
26.2.0.61	STLA-TAC	C/30	TAC
26.2.0.64	ROBINS-TAC	C/30	TAC
*26.2.0.65	AEROSPACE	VAX-11/780	UNIX
26.2.0.66	AFGL-TAC	C/30	TAC
26.2.0.68	USGS1-AMDAHL	AMDAHL-V7	IBM/VMS
*26.2.0.70	USGS3-VMS	VAX-11/780	VMS
26.2.0.73	SRI-MILNET-GW	LSI-11/23	MOS
26.2.0.74	WSMR-TAC	C/30	TAC
26.2.0.75	YUMA-TAC	C/30	TAC
26.2.0.81	DAVID-TAC	C/30	TAC
26.2.0.84	NSWC-TAC	C/30	TAC
26.2.0.85	NWC-TAC	C/30	TAC
*26.2.0.92	NUSC-NPT	PDP-11/70	UNIX
*26.2.0.93	OFFICE-15	FOONLY-F4	TENEX
*26.2.0.95	S1-B	VAX-11/750	UNIX
*26.2.0.97	PAXRV-NES	VAX-11/730	VMS
*26.2.0.103	ADA-VAX	VAX-11/780	VMS
26.2.0.117	KOREA-TAC	UNKNOWN	UNKNOWN
*26.3.0.3	NPRDC	VAX-11/780	UNIX
*26.3.0.8	NRL-TOPS10	DEC-10	TOPS10
*26.3.0.16	AMES-VMSB	VAX-11/780	VMS
*26.3.0.18	RADC-TOPS20	DEC-2040T	TOPS20
*26.3.0.19	NBS-RL	PDP-11/70	UNIX
*26.3.0.23	USC-ECL	DEC-1090B	TOPS20
26.3.0.29	BRL-GATEWAY	PDP-11/34	MOS
26.3.0.33	FNOC-SECURE	PLURIBUS	PLI
26.3.0.35	NOSC-SECURE3	PLURIBUS	PLI
*26.3.0.43	OFFICE-7	FOONLY-F3	TENEX
*26.3.0.46	OKC-UNIX	PDP-11/70	UNIX
*26.3.0.47	WPAFB-INFO1	VAX-11/780	VMS
*26.3.0.49	BBNC	DEC-10	TENEX
26.3.0.53	AFSC-AD-TAC	C/30	TAC
*26.3.0.54	JPL-VAX	VAX-11/780	VMS
*26.3.0.64	ROBINS-UNIX	PDP-11/45	UNIX
*26.3.0.65	MARTIN-ED	PDP-11/45	RSX11M
*26.3.0.66	MITRE-BEDFORD	VAX-11/780	UNIX
26.3.0.68	USGS1-TAC	C/30	TAC
*26.3.0.74	WSMR70B	C/70	UNIX
26.3.0.75	YUMA	UNKNOWN	UNKNOWN
*26.3.0.78	MCCLELLAN	PDP-11/70	UNIX
*26.3.0.81	DTRC	VAX-11/780	UNIX
*26.3.0.81	NSRDCOA-GW	VAX-11/750	UNIX
*26.3.0.82	DDN1	C/70	UNIX
26.3.0.83	TEST-BRIDGE	LSI-11/23	UNKNOWN
*26.3.0.84	NSWC-OAS	VAX-11/780	UNIX
*26.3.0.85	NWC-387B	VAX-11/780	VMS
26.3.0.92	NUSC	PDP-11/40	ELF
*26.3.0.95	S1-C	VAX-11/750	UNIX
26.3.0.97	PAX-RV-TAC	C/30	TAC

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*128.8.0.9	UMD9	LSI-11/23	FUZZ
*128.8.0.10	UMDA	UNKNOWN	UNKNOWN
*128.8.0.11	UMDB	UNKNOWN	UNKNOWN
*128.8.0.12	UMDC	UNKNOWN	UNKNOWN
*128.8.0.13	UMDD	UNKNOWN	UNKNOWN
*128.8.0.14	UMDE	LSI-11/23	FUZZ
*128.8.0.15	UMDF	UNKNOWN	UNKNOWN

\* means this site is a server

#### ISI-NET Network:

Host number	Official Name	Machine	System
128.9.0.24	ISI-ACCUTEST	LSI-11/23	RSX-11M
*128.9.0.41	ISI-ELVIRA	VAX-11/750	UNIX
*128.9.0.42	ISI-HOBGOBLIN	VAX-11/750	VMS
*128.9.0.43	ISI-MOE	VAX-11/750	UNIX
*128.9.0.44	ISI-TROLL	VAX-11/750	UNIX
*128.9.0.45	ISI-CURLY	VAX-11/750	UNIX
*128.9.0.46	ISI-SHEMP	VAX-11/750	UNIX
*128.9.0.47	ISI-ZOMBIE	VAX-11/750	UNIX
*128.9.0.48	ISI-XORN	VAX-11/750	UNIX
*128.9.0.49	ISI-VLSIA	VAX-11/750	VMS
*128.9.0.50	ISI-VLSIB	VAX-11/750	VMS
128.9.0.81	ISI-GATEWAY	PDP-11/23	MOS
*128.9.0.92	ISI-DAWN	SMI	UNIX
*128.9.0.93	ISI-RISING	SMI	UNIX
*128.9.0.112	ISI-SPANKY	IBM-PC	MS-DOS
*128.9.0.113	ISI-ALFALFA	IBM-PC	MS-DOS
*128.9.0.114	ISI-DARLA	IBM-PC	MS-DOS
*128.9.0.115	ISI-BUCKWHEAT	IBM-PC	MS-DOS
*128.9.0.116	ISI-STYMIE	IBM-PC	MS-DOS
*128.9.0.117	ISI-FARINA	IBM-PC	MS-DOS
*128.9.0.118	ISI-PETE	IBM-PC	MS-DOS
*128.9.0.119	ISI-FRÖGGIE	IBM-PC	MS-DOS
*128.9.0.121	ISI-WAB2	IBM-PC	MS-DOS
*128.9.0.122	ISI-RANDY	IBM-PC	MS-DOS
*128.9.0.123	ISI-RAG2	IBM-PC	MS-DOS

\* means this site is a server

#### PURDUE-CS Network:

Host number	Official Name	Machine	System
*128.10.0.1	PURDUE	VAX-11/780	UNIX
*128.10.0.2	PURDUE-MORDRED	VAX-11/780	UNIX
*128.10.0.2	CSNET-PURDUE-GW	VAX-11/780	UNIX
128.10.0.3	PURDUE-CS-GW	PDP-11/34	MOS
*128.10.0.6	PURDUE-MERLIN	VAX-11/780	UNIX

\* means this site is a server

#### BBN-CRONUS Network:

Host number	Official Name	Machine	System
128.11.0.1	BBN-CGTWY	LSI-11/2	MOS
*128.11.0.2	BBN-CVAX	VAX-11/750	VMS
*128.11.64.1	BBNV1	VAX-11/780	VMS

\* means this site is a server

*26.3.0.103	USC-ISI	DEC-1090T	TOPS20
*26.4.0.20	DCA-EMS	C/70	UNIX
26.4.0.35	NOSC-F4	FOONLY-F4	FOONEX
*26.4.0.47	WPAFB-JALCF	VAX-11/780	VMS
26.4.0.73	SRI-TACACS	FOONLY-F4	TENEX
*26.4.0.81	BBN-RSM	PLURIBUS	PLI
*26.5.0.18	RADC-UNIX	PDP-11/45	UNIX
*26.5.0.47	WPAFB-AFITA	VAX-11/780	VMS
*26.5.0.53	MARTIN	PDP-11/45	RSX
26.5.0.81	TEP-TAC	C/30	TAC
26.6.0.8	NRL-ARCTAN	PDP-11/40	RSX11
*26.6.0.18	GE-CRD	VAX-11/780	VMS
*26.6.0.19	NBS-AMRF	VAX-11/780	VMS
*26.7.0.8	NRL-CSS	VAX-11/780	UNIX
*26.7.0.19	NBS-SSI	VAX-11/750	UNIX
*26.7.0.50	ETL-AI	VAX-11/780	VMS
26.7.0.82	TEST-MAILBR	LSI-11/23	UNKNOWN

\* means this site is a server

NOSC-LCCN Network: no hosts

WIDEBAND Network:

Host number	Official Name	Machine	System
28.8.0.0	ISI-PSAT-IG	UNKNOWN	UNKNOWN
28.9.0.0	LL-PSAT-IG	UNKNOWN	UNKNOWN
28.10.0.0	ISI-MCON	PDP-11/44	EPOS
28.10.0.0	DCEC-PSAT-IG	UNKNOWN	UNKNOWN
28.11.0.0	SRI-PSAT-IG	UNKNOWN	UNKNOWN
28.12.0.0	RADC-PSAT-IG	PLURIBUS	UNKNOWN
28.18.0.0	LL-GW	PDP-11/44	EPOS
28.19.0.0	LL-GW	PDP-11/44	EPOS

\* means this site is a server

UCL-TAC-NET Network:

Host number	Official Name	Machine	System
32.2.0.42	UCL-TAC	H-316	TAC
32.3.0.42	UCL-GATEWAY	PDP-11/40	MOS

\* means this site is a server

RSRE-NULL Network:

Host number	Official Name	Machine	System
35.6.0.0	RSRE-GATEWAY	UNKNOWN	EMMOS
35.7.0.0	UCL-GATEWAY	PDP-11/40	MOS

\* means this site is a server

SU-NET-TEMP Network:

Host number	Official Name	Machine	System
36.40.0.62	STANFORD-GATEWAY	LSI-11/23	MOS
*36.40.0.192	SU-SHASTA	VAX-11/780	UNIX
*36.40.0.193	SU-HNV	VAX-11/780	UNIX
*36.40.0.194	SU-AI	DEC-1080	WAITS
*36.40.0.195	SU-SCORE	DEC-2060	TOPS20

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*36.40.0.203	SU-NAVAJO	VAX-11/780	UNIX
*36.40.0.204	SU-WHITNEY	VAX-11/780	UNIX
*36.40.0.205	SU-GLACIER	VAX-11/750	UNIX
*36.40.0.207	SU-STAR	VAX-11/780	VMS
*36.40.0.212	SU-CARMEL	VAX-11/750	UNIX
*36.40.0.213	SU-SIERRA	DEC-2060	TOPS20
*36.45.0.85	SU-ARDVAX	VAX-11/750	UNIX
*36.45.0.86	SU-SAFE	VAX-11/750	UNIX
*36.45.0.87	SUMEX-AIM	DEC-2060	TOPS20

\* means this site is a server

#### SRI-LOCAL Network:

Host number	Official Name	Machine	System
*39.128.1.230	SRI-TSC	PDP-11/44	UNIX
*39.128.3.150	SRI-TSCA	PDP-11/44	UNIX

\* means this site is a server

#### BBN-TEST-A Network: no hosts

#### AMPRNET Network: no hosts

#### C3-PR Network:

Host number	Official Name	Machine	System
45.0.0.11	SRI-R2D2	LSI-11/2	MOS
*45.0.32.2	SRI-SPAM	VAX-11/780	UNIX
45.0.32.4	SRI-ROLM	ROLM-1666	RMX/RDOS

\* means this site is a server

#### BERKELEY Network:

Host number	Official Name	Machine	System
*46.0.0.4	UCBARPA	VAX-11/780	UNIX
*46.0.0.5	UCBCAD	VAX-11/780	UNIX
*46.0.0.6	UCBERNIE	VAX-11/780	UNIX
*46.0.0.7	UCBMONET	VAX-11/750	UNIX
*46.0.0.9	UCBESVAX	VAX-11/780	UNIX
*46.0.0.10	UCBVAX	VAX-11/780	UNIX
*46.0.0.11	UCBKIM	VAX-11/780	UNIX
*46.0.0.12	UCBCALDER	VAX-11/750	UNIX
*46.0.0.13	UCBDALI	VAX-11/750	UNIX
*46.0.0.14	UCBMATISSE	VAX-11/750	UNIX
*46.0.0.15	UCBMEDEA	VAX-11/750	UNIX
*46.0.0.19	UCBINGRES	VAX-11/780	UNIX
*46.0.0.28	UCBCORY	VAX-11/780	UNIX

\* means this site is a server

#### SAC-PR-TEMP Network:

Host number	Official Name	Machine	System
47.0.0.11	SAC-GATEWAY	PDP-11/23	MOS
*47.0.32.3	SAC-VAX	VAX-11/780	UNIX

\* means this site is a server

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NDRE-TIU Network:

Host number	Official Name	Machine	System
48.0.0.4	NTARE-GATEWAY	PDP-11/40	MOS
*48.3.1.41	NDRE1	LSI-11/23	FUZZ

\* means this site is a server

NTA-RING Network:

Host number	Official Name	Machine	System
50.0.0.4	NTARE-GATEWAY	PDP-11/40	MOS
*50.0.0.8	NTA-VAX	VAX-11/70	UNIX

\* means this site is a server

BBN-TEST-B Network: no hosts

CMU-NET Network:

Host number	Official Name	Machine	System
*128.2.251.2	CMU-EE-FARADAY	VAX-11/780	UNIX
128.2.254.36	CMU-GATEWAY	PDP-11/40	UNKNOWN
*128.2.254.128	CMU-CS-IUS	VAX-11/780	UNIX
*128.2.254.129	CMU-CS-VLSI	VAX-11/780	UNIX
*128.2.254.130	CMU-CS-PS1	VAX-11/780	VMS
*128.2.254.131	CMU-CS-ZOG	VAX-11/780	UNIX
*128.2.254.132	CMU-CS-G	VAX-11/780	UNIX
*128.2.254.133	CMU-CS-CAD	VAX-11/780	UNIX
*128.2.254.136	CMU-CS-K	VAX-11/750	UNIX
*128.2.254.138	CMU-RI-FAS	VAX-11/750	UNIX
*128.2.254.139	CMU-CS-SPIKE	VAX-11/750	UNIX
*128.2.254.140	CMU-CS-BANDALF	VAX-11/750	UNIX
*128.2.254.143	CMU-RI-ISL1	VAX-11/750	UNIX
*128.2.254.144	CMU-CS-J	VAX-11/750	VMS
*128.2.254.145	CMU-CS-SPEECH	VAX-11/750	UNIX
*128.2.254.146	CMU-CS-PS2	VAX-11/780	VMS
*128.2.254.150	CMU-CS-UNH	VAX-11/750	UNIX
*128.2.254.151	CMU-RI-ARM	VAX-11/750	UNIX
*128.2.254.152	CMU-RI-ISL2	VAX-11/750	UNIX
*128.2.254.153	CMU-CS-CFS	VAX-11/750	UNIX
*128.2.254.154	CMU-RI-ISL3	VAX-11/750	UNIX
*128.2.254.155	CMU-CS-PT	VAX-11/750	UNIX
*128.2.254.156	CMU-CS-H	VAX-11/780	UNIX
*128.2.254.157	CMU-RI-ROVER	VAX-11/750	UNIX

\* means this site is a server

LBL-CSAM Network:

Host number	Official Name	Machine	System
*128.3.0.24	LBL-CSAM	VAX-11/780	UNIX

\* means this site is a server

DCNET Network:

Host number	Official Name	Machine	System
*128.4.0.1	DCN1	LSI-11/23	FUZZ
128.4.0.1	DCN-GATEWAY	LSI-11/23	FUZZ

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*128.4.0.2	DCN2	VAX-11/730	VMS
*128.4.0.3	DCN3	LSI-11/23	FUZZ
*128.4.0.4	DCN4	LSI-11/23	FUZZ
*128.4.0.5	DCN5	LSI-11/23	FUZZ
*128.4.0.6	DCN6	LSI-11/23	FUZZ
*128.4.0.7	DCN7	UNKNOWN	UNKNOWN
*128.4.0.8	DCN8	UNKNOWN	UNKNOWN
*128.4.0.9	DCN9	UNKNOWN	UNKNOWN

\* means this site is a server

#### FORDNET Network:

Host number	Official Name	Machine	System
*128.5.0.1	FORD1	LSI-11/23	FUZZ
128.5.0.1	DCN-GATEWAY	LSI-11/23	FUZZ
*128.5.0.2	FORD2	LSI-11/23	FUZZ
*128.5.0.3	FORD3	LSI-11/23	FUZZ
*128.5.0.4	FORD4	LSI-11/23	FUZZ
*128.5.0.8	FORD-LAB	LSI-11/23	FUZZ
*128.5.0.9	FORD-VAX	VAX-11/780	VMS
*128.5.0.10	FORD-RES	DEC-2060	TOPS20
*128.5.0.11	FORD-ECC	H-68	MULTICS
*128.5.0.12	FORD-SRL	LSI-11/23	FUZZ
*128.5.0.13	FORD-ERS	LSI-11/23	UNKNOWN
*128.5.0.14	FORD-EED	LSI-11/23	F UZZ
*128.5.0.15	FORD-FDE	LSI-11/23	FUZZ
*128.5.32.1	FORD-WDL1	VAX-11/780	UNIX
*128.5.32.2	FORD-WDL2	PDP-11/45	UNIX
*128.5.32.3	FORD-WDL3	PDP-11/70	UNIX
*128.5.32.4	FORD-WDL4	ONYX-C8001	UNIX
*128.5.32.5	FORD-WDL5	ONYX-C8001	UNIX
*128.5.32.6	FORD-WDL6	PDP-11/34	DCN

\* means this site is a server

#### RUTGERS Network: no hosts

#### DFVLR Network:

Host number	Official Name	Machine	System
*128.7.0.1	DFVLR1	LSI-11/23	FUZZ
*128.7.0.2	DFVLR2	UNKNOWN	UNKNOWN
*128.7.0.3	DFVLR3	UNKNOWN	UNKNOWN
*128.7.0.7	DFVLR7	LSI-11/23	FUZZ

\* means this site is a server

#### UMDNET Network:

Host number	Official Name	Machine	System
*128.8.0.1	UMD1	LSI-11/23	FUZZ
128.8.0.1	DCN-GATEWAY	LSI-11/23	FUZZ
*128.8.0.2	UMD2	UNIVAC-1100	OS1100
*128.8.0.3	UMD3	LSI-11/23	FUZZ
*128.8.0.4	CVL	VAX-11/780	UNIX
*128.8.0.5	UMD5	LSI-11/23	FUZZ
*128.8.0.6	UMD6	UNKNOWN	UNKNOWN
*128.8.0.7	UMD7	UNIVAC-1100	OS1100
*128.8.0.8	UMD-CSD	VAX-11/780	UNIX

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SU-NET Network: no hosts

MATNET Network: no hosts

BBN-SAT-TEST Network: no hosts

SINET Network: no hosts

UCLNET Network:

Host number	Official Name	Machine	System
128.16.0.0	UCL-GATEWAY	PDP-11/40	MOS
128.16.1.67	UCL-LSIH	LSI-11/23	MOS
128.16.1.106	UCL-LSIL	LSI-11/23	MOS
128.16.1.110	UCL-LSIM	LSI-11/23	MOS
128.16.1.112	UCL-LSII	LSI-11/23	MOS
128.16.1.113	UCL-LSIJ	LSI-11/23	MOS
128.16.1.115	UCL-LSIK	LSI-11/23	MOS
128.16.2.174	UCL-LSIJ	LSI-11/23	MOS
128.16.2.241	UCL-LSIM	LSI-11/23	MOS
128.16.3.2	UCL-TERMINAL-GATEWAY	UNKNOWN	UNKNOWN
*128.16.9.0	UCL-SAM	LSI-11/23	
MOS			
128.16.9.1	UCL-PROBE	UNKNOWN	LOGICAL-HOST
*128.16.9.2	UCL-TG	UNKNOWN	LOGICAL-HOST
*128.16.9.5	UCL-CG	UNKNOWN	LOGICAL-HOST
128.16.9.7	UCL-NIFTP	UNKNOWN	LOGICAL-HOST

\* means this site is a server

MATNET-ALT Network: no hosts

SRINET Network: no hosts

EDN Network:

Host number	Official Name	Machine	System
128.19.0.2	DCEC-GATEWAY	PDP-11/45	MOS
*128.19.1.1	EDN-HOST1	PDP-11/45	UNIX

\* means this site is a server

BRLNET Network:

Host number	Official Name	Machine	System
128.20.0.1	BRL-GATEWAY	PDP-11/34	MOS
*128.20.0.2	BRL-VAT	VAX-11/750	UNIX
*128.20.1.1	BRL-VGR	VAX-11/780	UNIX
*128.20.1.2	BRL-HEP	PDP-11/44	UNIX
128.20.2.1	BRL-TAC1	C/30	TAC
128.20.2.2	BRL-TAC2	C/30	TAC
128.20.2.3	BRL-TAC3	C/30	TAC
128.20.2.4	BRL-TAC4	C/30	TAC
*128.20.3.1	AMSA	VAX-11/780	UNIX
*128.20.3.2	BRL-VOC	VAX-11/750	UNIX
*128.20.3.4	HEL-ACE	VAX-11/750	UNIX

\* means this site is a server

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128.21.0.11	SRI-C3PO	LSI-11/2	MOS
128.21.0.12	SRI-R2D2	LSI-11/2	MOS
*128.21.32.2	SRI-SPAM	VAX-11/780	UNIX

\* means this site is a server

SF-PR-2 Network: no hosts

BN-PR Network: no hosts

ROCKWELL-PR Network: no hosts

ERAGG-PR Network: no hosts

SAC-PR Network: no hosts

DEMO-PR-1 Network: no hosts

C3-PR-TEMP Network: no hosts

MIT-NET Network: no hosts

MIT-RES Network: no hosts

NET-ETHER Network: no hosts

CISLTESTNET1 Network: no hosts

YALE-NET Network: no hosts

YPC-NET Network: no hosts

NSWC-NET Network: no hosts

BBN-TEST-C Network: no hosts

BBN-FIBRENET Network:

Host number	Official Name	Machine	System
192.1.2.1	BBN-FIBER-GATEWAY	LSI-11/2	MOS
192.1.2.3	BBN-CGTWY	LSI-11/2	MOS
*192.1.2.66	BBNF	DEC-2040T	TOPS20
*192.1.2.67	BBNG	DEC-2060T	TOPS20
*192.1.2.68	BBNA	DEC-2050T	TOPS20

\* means this site is a server

CISLHYPERNET Network:

Host number	Official Name	Machine	System
*192.5.1.0	CISL-DEVELOPMENT-MULTICS	H-68/80	MULTICS
*192.5.1.1	CISL-SERVICE-MULTICS	H-68/80	MULTICS

\* means this site is a server

WISC Network:

Host number	Official Name	Machine	System
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*192.5.2.2	WISC-DB	VAX-11/750	UNIX
*192.5.2.3	CSNET-SH	VAX-11/750	UNIX
*192.5.2.6	WISC-GATEWAY	PDP-11/34	MOS
*192.5.2.7	WISC-CRYS	VAX-11/780	UNIX

\* means this site is a server

HF-DESIGN-AIDS Network: no hosts

HF-TCG-UNIX Network: no hosts

CIT-CS-NET Network:

Host number	Official Name	Machine	System
*192.5.7.2	CIT-VAX	VAX-11/780	UNIX
*192.5.7.2	CIT-CS-GW	VAX-11/780	UNIX
*192.5.7.3	CIT-750	VAX-11/750	UNIX

\* means this site is a server

WASHINGTON Network:

Host number	Official Name	Machine	System
*192.5.8.1A	UW-BEAVER	VAX-11/750	UNIX
*192.5.8.2	UW-LUMPY	VAX-11/730	UNIX
*192.5.8.3	UW-WALLY	VAX-11/750	UNIX
	UW-JUNE	VAX-11/780	UNIX
	UW-VLSI	VAX-11/780	UNIX
*192.5.8.5	UW-VLSI-GW	VAX-11/780	UNIX
*192.5.8.6	UW-EDDIE	VAX-11/730	UNIX

\* means this site is a server

AERONET Network: no hosts

ECLNET Network: no hosts

CSS-RING Network: no hosts

UTAH-NET Network:

Host number	Official Name	Machine	System
*192.5.12.21	UTAH-CS	VAX-11/750	UNIX
*192.5.12.21	UTAH-GATEWAY	VAX-11/750	UNIX
*192.5.12.22	UTAH-GR	VAX-11/750	UNIX
*192.5.12.23	UTAH-SP	VAX-11/750	UNIX

\* means this site is a server

CCNET Network: no hosts

RAND-NET Network: no hosts

NYU-NET Network:

Host number	Official Name	Machine	System
*192.5.15.5	NYU-CMCL1	VAX-11/780	VMS
*192.5.15.9	NYU-ACF2	VAX-11/780	VMS

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*192.5.15.129	NYU	VAX-11/780	UNIX
*192.5.15.129	NYU-GW	VAX-11/780	UNIX

\* means this site is a server

LANLLAND Network: no hosts

NRL-NET Network: no hosts

TPTO-NET Network: no hosts

UCIICS Network: no hosts

CISLTTYNET Network: no hosts

BRLNET1 Network:

Host number	Official Name	Machine	System
*192.5.21.1	BRL-BMD	PDP-11/70	UNIX
*192.5.21.2	BRL-VLD	PDP-11/70	UNIX
*192.5.21.3	BRL-SVG	PDP-11/34	UNIX
*192.5.21.4	BRL-TGR	VAX-11/780	UNIX
192.5.21.5	BRL-GATEWAY	PDP-11/34	MOS
*192.5.21.6	BRL-VGR	VAX-11/780	UNIX

\* means this site is a server

BRLNET2 Network:

Host number	Official Name	Machine	System
*192.5.22.1	BRL-VOC	VAX-11/750	UNIX
*192.5.22.2	BRL	PDP-11/70	UNIX
*192.5.22.2	BRL-GATEWAY2	PDP11	UNIX

\* means this site is a server

BRLNET3 Network: no hosts

BRLNET4 Network: no hosts

BRLNET5 Network:

Host number	Official Name	Machine	System
192.5.25.2	BRL-GATEWAY	PDP-11/34	MOS

\* means this site is a server

NSRDCOA-NET Network:

Host number	Official Name	Machine	System
*192.5.26.0	NSRDCOA-GW	VAX-11/750	UNIX
*192.5.26.1	DTNSRDC3	VAX-11/750	UNIX

\* means this site is a server

DTNSRDC-NET Network:

Host number	Official Name	Machine	System
*192.5.27.0	DTNSRDC-GW	VAX-11/750	UNIX
*192.5.27.1	DTNSRDC1	VAX-11/750	UNIX

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\*192.5.27.2 DTNSRDC2 VAX-11/750 UNIX

\* means this site is a server

NULL-NET Network: no hosts

RSRE-ACC Network: no hosts

RSRE-PR Network: no hosts

SIEMENS-NET Network:

Host number	Official Name	Machine	System
192.5.31.1	CMU-GATEWAY	PDP-11/40	UNKNOWN

\* means this site is a server

CISLTESTNET2 Network: no hosts

CISLTESTNET3 Network: no hosts

CISLTESTNET4 Network: no hosts

RIACS Network: no hosts

CORNELL-CS Networks:

Host number	Official Name	Machine	System
*192.5.36.4	CORNELL-PVAX	VAX-11/780	UNIX
*192.5.36.5	CORNELL	VAX-11/780	UNIX
*192.5.36.5	CORNELL-GW	VAX-11/780	UNIX

\* means this site is a server

UR-CS-NET Network: no hosts

SRI-C3ETHER Network: no hosts

UDEL-EECIS Network: no hosts

PUCC-NET-A Network: no hosts

WISLAN Network: no hosts

SU-ETHERNET Network:

Host number	Official Name	Machine	System
SU 47#3	TEST-BRIDGE	LSI-11/23	UNKNOWN
SU 47#103	PORTOLA	UNKNOWN	UNKNOWN
SU 47#216	YIN	UNKNOWN	UNKNOWN
SU 50#1	BOISE	UNKNOWN	UNKNOWN
SU 50#2	SUN-MJ416	UNKNOWN	UNKNOWN
SU 50#3	SUN-MJ428	UNKNOWN	UNKNOWN
SU 50#4	TIP-CIS	UNKNOWN	UNKNOWN
SU 50#5	SUN-ERL414	UNKNOWN	UNKNOWN
SU 50#6	SUN-MJ408	UNKNOWN	UNKNOWN
SU 50#7	SUN-MJ460	UNKNOWN	UNKNOWN
SU 50#10	SUN-MJ330	UNKNOWN	UNKNOWN
SU 50#11	SUN-MJ422	UNKNOWN	UNKNOWN
SU 50#12	TIP-MJHA	UNKNOWN	UNKNOWN

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SU 50#13	TEST-BRIDGE	LSI-11/23	UNKNOWN
SU 50#14	TIP-ERL-SWITCHER	UNKNOWN	UNKNOWN
SU 50#15	SUN-GE	UNKNOWN	UNKNOWN
SU 50#16	TIP-EE	UNKNOWN	UNKNOWN
SU 50#17	SUN-ERL407	UNKNOWN	UNKNOWN
SU 50#20	SUN-MJ342	UNKNOWN	UNKNOWN
SU 50#21	SUN-ERL259B	UNKNOWN	UNKNOWN
SU 50#22	SUN-CISA	UNKNOWN	UNKNOWN
SU 50#23	SUN-ERL409A	UNKNOWN	UNKNOWN
SU 50#24	SUN-ERL408A	UNKNOWN	UNKNOWN
SU 50#25	SUN-ERL409C	UNKNOWN	UNKNOWN
SU 50#26	SUN-CISB	UNKNOWN	UNKNOWN
SU 50#27	SUN-ERL259A	UNKNOWN	UNKNOWN
SU 50#30	TIP-TEST	UNKNOWN	UNKNOWN
SU 50#31	FUMAROLE	UNKNOWN	UNKNOWN
SU 50#32	SUN-MJ420	UNKNOWN	UNKNOWN
SU 50#33	SUN-MJ416A	UNKNOWN	UNKNOWN
SU 50#34	SUN-MJ402	UNKNOWN	UNKNOWN
SU 50#35	SUN-MJ424	UNKNOWN	UNKNOWN
SU 50#36	TIP-ERL-CIS	UNKNOWN	UNKNOWN
SU 50#37	SUN-TEX	UNKNOWN	UNKNOWN
SU 50#40	SEQUOIA	UNKNOWN	UNKNOWN
SU 50#41	SEQUOIA	UNKNOWN	UNKNOWN
SU 50#42	TERMAN-GATEWAY	UNKNOWN	UNKNOWN
SU 50#44	SUN-ERL409D	UNKNOWN	UNKNOWN
SU 50#45	SUN-ERL409E	UNKNOWN	UNKNOWN
SU 50#46	SUN-MJ450	UNKNOWN	UNKNOWN
SU 50#47	SUN-ERL409F	UNKNOWN	UNKNOWN
SU 50#50	SUN-MJ021	UNKNOWN	UNKNOWN
SU 50#51	TIP-MJHB	UNKNOWN	UNKNOWN
SU 50#52	SEQUOIA	UNKNOWN	UNKNOWN
SU 50#53	TIP-TERMANA	UNKNOWN	UNKNOWN
SU 50#54	TIP-GIT	UNKNOWN	UNKNOWN
SU 50#55	TIP-GINZTON	UNKNOWN	UNKNOWN
SU 50#56	SUN-ERL411A	UNKNOWN	UNKNOWN
SU 50#57	SUN-ERL411B	UNKNOWN	UNKNOWN
SU 50#60	HP9836	UNKNOWN	UNKNOWN
SU 50#61	SUN-ERL411	UNKNOWN	UNKNOWN
SU 50#62	SUN-ERL444A	UNKNOWN	UNKNOWN
SU 50#63	SUN-ERL408	UNKNOWN	UNKNOWN
SU 50#64	SUN-ERL445	UNKNOWN	UNKNOWN
SU 50#65	SUN-ERL456B	UNKNOWN	UNKNOWN
SU 50#66	SUN-ERL409B	UNKNOWN	UNKNOWN
SU 50#67	SUN-MJ426	UNKNOWN	UNKNOWN
SU 50#70	SUN-TEST	UNKNOWN	UNKNOWN
SU 50#71	SUN-TEST	UNKNOWN	UNKNOWN
SU 50#72	SUN-TERMAN565	UNKNOWN	UNKNOWN
SU 50#73	TIP-GSB	UNKNOWN	UNKNOWN
SU 50#74	SCANNER	UNKNOWN	UNKNOWN
SU 50#75	SUN-SETI	UNKNOWN	UNKNOWN
SU 50#76	STANFORD-GATEWAY	LSI-11/23	MOS
SU 50#77	PINE	UNKNOWN	UNKNOWN
SU 50#100	CYPRESS	UNKNOWN	UNKNOWN
SU 50#101	YOLO	UNKNOWN	UNKNOWN
SU 50#102	INYO	UNKNOWN	UNKNOWN
SU 50#103	PORTOLA	UNKNOWN	UNKNOWN
SU 50#104	MONO	UNKNOWN	UNKNOWN
SU 50#105	DIEGO	UNKNOWN	UNKNOWN
SU 50#106	MOJAVE	UNKNOWN	UNKNOWN
SU 50#107	YOSEMITE	UNKNOWN	UNKNOWN

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SU 50#11	MARIN	UNKNOWN	UNKNOWN
SU 50#111	MONTEREY	UNKNOWN	UNKNOWN
SU 50#111	TRINITY	UNKNOWN	UNKNOWN
SU 50#114	TORO	UNKNOWN	UNKNOWN
SU 50#115	NAPA	UNKNOWN	UNKNOWN
SU 50#116	ALMANOR	UNKNOWN	UNKNOWN
SU 50#117	PALOMAR	UNKNOWN	UNKNOWN
SU 50#120	TIOGA	UNKNOWN	UNKNOWN
SU 50#121	ERL-BRIDGE	UNKNOWN	UNKNOWN
SU 50#122	ERL-BRIDGE	UNKNOWN	UNKNOWN
SU 50#123	ERL-BRIDGE	UNKNOWN	UNKNOWN
SU 50#124	TIP-AEL	UNKNOWN	UNKNOWN
SU 50#125	TIP-MJHC	UNKNOWN	UNKNOWN
SU 50#126	CIS-BRIDGE	UNKNOWN	UNKNOWN
SU 50#127	CIS-BRIDGE	UNKNOWN	UNKNOWN
SU 50#130	GREEN-GATEWAY	UNKNOWN	UNKNOWN
SU 50#131	MORDOR	UNKNOWN	UNKNOWN
SU 50#200	LASSEN	UNKNOWN	UNKNOWN
SU 50#201	TAHOE	UNKNOWN	UNKNOWN
SU 50#202	EUREKA	UNKNOWN	UNKNOWN
SU 50#216	YANG	UNKNOWN	UNKNOWN
SU 50#262	PACIFICA	UNKNOWN	UNKNOWN
SU 50#263	SUMEX-DOLPHIN-2	UNKNOWN	UNKNOWN
SU 50#264	SUMEX-DOLPHIN-4	UNKNOWN	UNKNOWN
SU 50#265	SUMEX-DOLPHIN-5	UNKNOWN	UNKNOWN
*SU 50#300	SU-SHASTA	VAX-11/780	UNIX
*SU 50#301	SU-HNV	VAX-11/780	UNIX
*SU 50#302	SU-AI	DEC-1080	WAITS
*SU 50#303	SU-SCORE	DEC-2060	TOPS20
SU 50#304	UBEHEBE	UNKNOWN	UNKNOWN
SU 50#305	CIT1	UNKNOWN	UNKNOWN
SU 50#306	CIT2	UNKNOWN	UNKNOWN
SU 50#307	HELENS	PDP11	UNIX
*SU 50#310	SU-DSN	VAX-11/780	UNIX
SU 50#311	ISL	VAX-11/780	UNIX
SU 50#312	PSYCH	VAX-11/780	UNIX
*SU 50#313	SU-NAVAJO	VAX-11/780	UNIX
*SU 50#314	SU-WHITNEY	VAX-11/780	UNIX
*SU 50#315	SU-GLACIER	VAX-11/750	UNIX
SU 50#316	FUJI	PDP11	UNIX
SU 50#320	CIT-RELAY	VAX-11/750	UNIX
*SU 50#321	GSB-WHY	DEC-2060	TOPS20
*SU 50#322	GSB-HOW	DEC-2060	TOPS20
SU 50#323	PISGAH	UNKNOWN	UNKNOWN
*SU 50#324	SU-CARMEL	VAX-11/750	UNIX
*SU 50#325	SU-SIERRA	DEC-2060	TOPS20
SU 50#326	IMSSS	DEC KI-10	TENEX
*SU 50#327	COYOTE	VAX-11/750	UNIX
SU 54#30	SUN-TB113B	UNKNOWN	UNKNOWN
SU 54#40	SUMEX-10MB-GATEWAY	UNKNOWN	UNKNOWN
SU 55#30	SUN-TB113	UNKNOWN	UNKNOWN
SU 55#31	S101-GATEWAY	UNKNOWN	UNKNOWN
SU 55#32	SUMEX-10MB-GATEWAY	UNKNOWN	UNKNOWN
SU 55#33	SUN-S101	UNKNOWN	UNKNOWN
SU 55#34	SUN-S007	UNKNOWN	UNKNOWN
SU 55#35	TIP-S101	UNKNOWN	UNKNOWN
SU 55#36	SUN-TB105	UNKNOWN	UNKNOWN
SU 55#111	PINE	UNKNOWN	UNKNOWN
SU 55#112	SUMEX-ALTO	UNKNOWN	UNKNOWN
SU 55#124	SUMEX-2020	DEC-2020	TOPS20

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*SU 55#125	SU-ARDVAX	VAX-11/750	UNIX
*SU 55#126	SU-S AFE	VAX-11/750	UNIX
*SU 55#127	SUMEX-AIM	DEC-2060	TOPS20
SU 55#200	SUMEX-DOLPHIN-1	UNKNOWN	UNKNOWN
SU 55#201	SUMEX-DOLPHIN-3	UNKNOWN	UNKNOWN
SU 56#30	SUN-TB113A	UNKNOWN	UNKNOWN
SU 56#32	S101-GATEWAY	UNKNOWN	UNKNOWN
SU 56#33	WELCH-ROAD-GATEWAY	UNKNOWN	UNKNOWN
SU 57#34	WELCH-ROAD-GATEWAY	UNKNOWN	UNKNOWN
SU 60#1	LOTS-A	DEC-2060	TOPS20
SU 60#2	LOTS-B	DEC-2060	TOPS20
SU 60#11	SUN-CERAS125	UNKNOWN	UNKNOWN
SU 60#43	TERMAN-GATEWAY	UNKNOWN	UNKNOWN
SU 60#51	TIP-CERAS	UNKNOWN	UNKNOWN
SU 60#52	TIP-CERAS125	UNKNOWN	UNKNOWN
SU 60#54	TIP-TERMANB	UNKNOWN	UNKNOWN
SU 60#55	TIP-TERMANC	UNKNOWN	UNKNOWN
SU 62#1	TERMAN-GATEWAY	UNKNOWN	UNKNOWN
SU 63#1	TERMAN-GATEWAY	UNKNOWN	UNKNOWN
SU 64#3	GREEN-GATEWAY	UNKNOWN	UNKNOWN
SU 64#5	TIP-MEYER	UNKNOWN	UNKNOWN

\* means this site is a server

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